Successful Leadership of Schools in Urban and Challenging Contexts

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A review of literature carried out for NCSL by Wendy Keys, Caroline Sharp, Katy Greene and Hilary Grayson of the National Foundation Educational Research



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Executive Summary

Introduction

The purpose of this review was to provide the National College for School Leadership (NCSL) with an analysis of the issues surrounding leadership in schools facing urban and challenging circumstances, where leadership is taken to refer to headteachers in primary, secondary and special schools. The review was designed to explore definitions of such circumstances, the leadership issues associated with them and responses to them, in terms of both broad policy and practical interventions.

Key findings

Main challenges faced by schools in urban and challenging contexts

- The DfES defines secondary schools in challenging circumstances as those where 25 per cent or fewer of the pupils achieved five or more grades A*-C in GCSE and equivalent examinations. Similar definitions apply to primary schools, using key stage assessments as the benchmark. The definition is sometimes extended to include all schools with 35 per cent or more pupils on free school meals (Ofsted, 2002).
- Schools in urban and challenging circumstances tend to serve communities with high levels of economic and social deprivation and low levels of parental education.
- These schools often face a range of school-related (or partly school-related) challenges, such as poor management; budget deficit; unsatisfactory buildings; staffing problems; low levels of pupil attainment on entry; behaviour management problems; high rates of unauthorised absence and pupil exclusion; low levels of parental involvement; falling rolls and high pupil turnover; and lack of public confidence in the school.

The role of effective leadership in improving schools in urban and challenging contexts

- Effective leadership has been commonly identified as a characteristic of improving schools in urban and challenging contexts.
- The leadership styles most frequently identified in the literature were: shared leadership; distributed leadership; instructional leadership; transformational or transactional leadership; and charismatic leadership.
- It was suggested that, to be effective, a headteacher's leadership style needs to be attuned to the specific context experienced by a particular school. Several writers have questioned the view that headteachers best suited to the task of turning around a failing school were necessarily those with an animated, dynamic, charismatic approach.

• It was suggested that the leadership skills found in effective schools serving disadvantaged communities were not distinct from those found in other successful schools, although there seem to have been no objective comparisons to confirm this.

Creating a shared vision

- Effective headteachers were able to create a shared vision for the school and to communicate that vision clearly and convincingly to others, so that it was shared by all members of the school community. They were also able to make an accurate diagnosis of the school's problems and identify the school's strengths and weaknesses.
- Leadership strategies adopted by effective headteachers included: choosing appropriate strategies; involving and consulting staff in developing the vision; raising and maintaining staff morale; and having high expectations of staff and pupils.

Involving staff in the leadership process

- In order to maximise teacher involvement in the improvement process, it was considered essential to provide the necessary professional development and support.
- Shared leadership the sharing of management responsibilities with deputy headteachers and other senior managers was found to be an effective strategy for some headteachers.
- Distributed leadership spreading responsibility school-wide by establishing teams amongst staff was identified as effective in other studies.

Improving the curriculum, learning and teaching quality

- Headteachers of effective schools in challenging circumstances were found to focus on the curriculum (especially literacy), learning and teaching quality.
- It was noted that effective school leaders adopted various strategies to improve teaching, including setting high standards, providing time for professional development and monitoring teaching.

Raising achievement and improving pupils' attitudes and behaviour

- Several writers noted that effective headteachers focused on raising achievement. Monitoring and evaluation of pupil achievement were considered to be key strategies.
- The review found few references to the importance of improving discipline and pupils' behaviour, even though poor behaviour was identified as a potential problem in schools facing urban and challenging circumstances. There would seem to be a need for more research into the strategies adopted by effective headteachers to improve pupils' attitudes and behaviour.

Involving others

• Several authors drew attention to the importance of involving people other than pupils and teachers in improving schools in urban and challenging contexts. Groups mentioned in this regard included parents, governors and members of the local community.

External support for improving schools in urban and challenging contexts

- It was acknowledged by several writers that a failing urban school may not be capable of designing its own improvement strategy.
- Types of external support mentioned in the publications reviewed included: professional development opportunities; peer learning strategies (including mentoring); external consultants; LEA support; and access to resources and funding.

Conclusion

Research into the leadership of schools in urban and challenging circumstances has produced a number of pointers concerning leadership style and effective strategies. What is less clear is the extent to which these are different from, or the same as those adopted by successful leaders in other schools. Perhaps it is not so much the nature of their style or strategies that distinguishes effective leadership in these circumstances, but the leader's ability to prioritise, establish a direction for the school, motivate staff and build capacity by developing staff and harnessing resources. However, until there are more comparative studies to draw on, this remains a matter of speculation rather than certainty.

About the study

The review entailed a systematic search of databases of literature (including books, published articles, reports and conference papers) published in the UK and other English speaking countries since 1990. Eleven educational/social science databases were searched for relevant studies, along with selective internet and hand searches. All retrieved texts were subject to a preliminary review, in order to establish more fully their degree of relevance to the aims of the study. Studies of the highest quality were then subjected to a full critical review. In total, 28 full reviews were undertaken, and critical

summaries produced. All data from the critical summaries were analysed and the findings synthesised to address the questions identified at the outset of the review.		

1. Introduction to the review

The purpose of this review is to provide the National College for School Leadership (NCSL) with an analysis of the issues surrounding leadership in schools facing urban and challenging circumstances, where leadership is taken to refer to headteachers in primary, secondary and special schools. The review is designed to explore definitions of such circumstances, the leadership issues associated with them and responses to them, in terms of both broad policy and practical interventions

1.1 Scope and method of identifying relevant material

This review aims to investigate:

- Definitions of urban and challenging contexts what are the main challenges to a school arising from the social and economic features of its locality?
- Leadership issues in schools facing challenging contexts what does it mean to be leading such a school? What are considered to be the features of successful leadership in schools facing challenging contexts?
- Evidence of 'what works' which training, funding and support mechanisms are available to the leaders of schools facing challenging contexts, and what evidence is there for their success?

The study entailed a search of databases of research literature in education, covering the UK and other English speaking countries, especially USA, Canada and Australia. The search parameters were agreed in discussion between the NFER and NCSL. Material sought included:

- Research and theory (published articles, reports and conference papers)
- Selected 'opinion pieces', commentary articles and descriptive accounts
- Work carried out in the United Kingdom
- Work carried out in other countries, providing that the material was readily available and written in English
- Papers published between January 1990 and May 2002.

The team selected the best evidence in relation to each of research questions set out at the beginning of this section and discussed their inclusion decisions with NCSL. All searches and inclusion decisions were fully documented.

The main method used to identify relevant research and other literature was to conduct searches of electronic and on-line databases using keywords and free-text searches. (A detailed account of the research strategy is provided in the Appendix). As the books and articles arrived, the references cited in them were checked, and further material was ordered

1.2 Analysis of research literature

As each book or article was received, it was scrutinised for its pertinence to the remit of the desk study and its quality. Some pieces of work were rejected at this stage because they did not fall within the scope of the study (e.g. articles that focused on the political context of urban and challenging circumstances rather than on the leadership issues involved).

The reviews were carried out by three experienced researchers. The following framework was developed to aid the analysis and writing of each individual summary.

Summary Framework

- Full reference to the document
- Purpose of research/publication
- Type of study
- Country/area
- Date(s) data collected
- Sample
- Methods
- Main findings
- Implications (authors')
- Reviewer's comments.

For all of the selected documents, reviewers were asked to summarise the findings in relation to urban and challenging contexts and leadership issues. For research studies, space was provided for details on the research design, sampling and methodology. The framework also included space for reviewers to record the implications for policy and practice highlighted by the report's authors. The final part of the framework invited the reviewer to draw attention to issues of particular interest to the review and to comment on the quality of the research. Reviewers were provided with training and detailed guidance on how to summarise information for the bibliography.

1.3 Our approach to the review process

The purpose of this study was to provide NCSL with an analysis of the issues surrounding leadership in schools facing urban and challenging circumstances. In consultation with NCSL, it was decided to focus attention on papers published and studies conducted between January 1990 and May 2002.

The review set out to include as much relevant material as possible. A number of studies were rejected: mostly on the grounds of pertinence but a few were rejected on the grounds of quality. All other relevant studies were included in the bibliography, with comments on the quality and interpretation of their findings.

In putting together the overview of evidence, the authors relied on the best evidence available to answer questions of interest to the review (Slavin, 1986). A best evidence approach prioritises evidence from studies that have the most appropriate design and are of the highest quality. Studies of lesser merit are either excluded, or, where there is little alternative, they are included with comments on their limitations. A more detailed discussion of this approach is provided in Sharp *et al.* (2001).

This report is based on a bibliography containing summaries of 28 papers, books or articles relating to effective leadership of schools in urban and challenging circumstances (Greene *et al.*, 2002). Twenty of the publications related to education in the UK (primarily England). Most of the remainder were conducted in the USA. Eighteen of the publications were research studies. The remainder consisted of literature reviews, reviews drawing upon a range of source material, theoretical overviews, commentary, descriptive accounts and opinion pieces.

1.4 Structure of this report

In Section 2 we discuss the challenges faced by schools in urban and challenging contexts and, in particular, focus on: DfES definitions of urban and challenging contexts; challenges arising from the local neighbourhood; and challenges arising, in part, from within the school itself.

Section 3 focuses on the key role of effective leadership in improving schools in urban and challenging contexts and on the leadership style adopted by headteachers of such schools.

Sections 4 to 9 examine leadership strategies and identify those that have been found to be effective (i.e. What works?). Topics covered include: creating a shared vision for the school; involving staff in the leadership process; improving the curriculum, learning and teaching quality; raising pupils' achievement and improving behaviour; involving others; and external support. A summary is provided at the end of each section. Section 10 provides a brief discussion and conclusion to the report.

2. The challenges faced by schools in urban and challenging contexts

2.1 DfES definition of schools facing challenging circumstances

In his Annual Report for 2000/01 (Ofsted, 2002), Her Majesty's Chief Inspector of Schools refers to the DfES definition of secondary schools facing challenging circumstances: all schools where 25 per cent or fewer of the pupils achieved five or more grades A*– C in the GCSE and equivalent examinations in 1999, 2000, or both years. This definition can also be extended to primary schools, by using results from Key Stage Assessments.

Further clarification of the DfES definition is implied in the descriptions of schools facing challenging circumstances given in HM Chief Inspector's report (Ofsted, op. cit). Many schools in challenging contexts were said to serve communities with high levels of economic and social deprivation, very low levels of attainment by pupils on entry, and, in some cases, high pupil mobility. These challenges arising from the local neighbourhood were described in greater detail in many of the other publications reviewed (see below).

Another definition offered in the literature is based on the proportion of pupils in a school that are eligible for free school meals. Eligibility for free school meals has been used for many years as a surrogate measure for poverty and deprivation. The Ofsted report 'Improving City Schools' (Ofsted, 2000), defines disadvantaged schools as those having more than 35 per cent of their pupils on free school meals. It was noted in the report (Ofsted, op. cit.) that 95 per cent of schools with high proportions of pupils on free school meals were in urban areas.

2.2 Challenges arising from the local neighbourhood

Evidence of challenges arising from the local neighbourhood is given in the Ofsted report (Ofsted, 2000). This described the results of a survey of primary and secondary schools in disadvantaged areas, focusing on more effective schools. The Ofsted report discussed what disadvantage meant in practice to the schools taking part in the survey. It identified a number of factors common to most of these schools. For example, many of the children were drawn from families on low incomes (with parents either in low-paid manual/service jobs or unemployed), in poor housing, and from families with little experience of education beyond compulsory schooling. In some cases, families were found to be exceptionally troubled. The communities served by the schools were often affected by elements of deprivation, such as bleak surroundings, poor facilities, poor health, dislocation and disaffection, and high levels of drug and alcohol abuse. Crime rates in the areas were often high.

We were unable to find any other formal definitions of schools in urban and challenging circumstances. However, many of the studies carried out in the UK (for example: Cutler, 1998; Crawford, forthcoming; Englefield, 2001; Harris, 2001, 2002; DfEE, 1999), while

not giving a formal definition of 'deprivation', provide evidence of the 'myriad of complex and socially related problems' (Harris, op. cit.) that typically face schools in urban and challenging contexts. Englefield (op. cit.), in his study of primary schools in challenging contexts, quoted the multiple factors associated with social disadvantage identified by Smith and Nobel (1995). These include ill health, financial pressures, family stress and breakdown – problems that were more likely to apply to children from disadvantaged backgrounds.

Evidence from some of the UK literature that provided an overview of the area (for example: Gray, 2000; Barber, 1996; DfEE, 1999) supports the findings of the research studies cited above. Barber (op. cit.) identified the distinctive features of urban education as a concentration of social challenges, including poor housing, poor health and other aspects of social deprivation. While Gray (op. cit.), referring to schools on special measures – which might be described as a special sub-set of all schools facing challenging contexts – stated: 'The most obvious contextual characteristic shared by schools in Special Measures is that they tend to be located in areas experiencing high levels of social deprivation.' Research in the United States of America (for example, Johnson and Ledbetter, 1993), described the problems facing inner city schools in similar terms

2.3 Challenges arising from within the school itself

Schools in urban and challenging circumstances frequently face challenges arising, at least in part, from within the school itself. These could include the way it is managed, resourced and how it interacts with the local community (Cutler, 1998; DfEE, 1999; Hopkins, 2001; Learmonth and Lowers, 1998; Englefield, 2001). It is these challenges that are most amenable to being addressed through effective leadership.

The writers listed above identified a whole range of school-related challenges faced by many – but obviously not all – schools in urban and challenging contexts. Internal factors included: unsatisfactory buildings; budget deficit; (previous) poor management; high staff turnover and difficulty in recruiting good staff; staff resentment of change; behaviour management problems; higher than average rates of exclusion and unauthorised absence; low levels of parental involvement; falling rolls and high pupil turnover.

Other challenges may arise from the school's history of underachievement and the operation of 'market forces'. These include: low levels of pupil attainment on entry; high proportions of pupils excluded from other schools; the existence of other, more popular schools in the area; the threat of closure; and a lack of public confidence in the school.

A combination of such circumstances can lead to a cycle of deprivation and low achievement, as Learmonth and Lowers (op. cit.) have argued: 'Schools in difficulty are often trapped in feelings of powerlessness, of apparently having tried everything in vain, of being misunderstood by those outside, who have quite unrealistic expectations of their pupils' capacities for achievement.'

2.4 Summary of main findings on the challenges faced by schools in urban and challenging contexts

- The DfES defines secondary schools facing challenging circumstances as all those where 25 per cent or fewer of the pupils achieved five or more grades A*— C in the GCSE and equivalent examinations. This definition is sometimes extended to include all schools with 35 per cent or more pupils eligible for free school meals.
- Many of the challenges facing schools in urban and challenging circumstances arose from the neighbourhoods in which they were situated. These schools served communities with high levels of economic and social deprivation and low levels of parental education.
- The review also identified a whole range of school-related (or partly school-related) challenges faced by many schools in urban and challenging contexts. Internal factors included: (previous) poor management; unsatisfactory buildings; budget deficit; high staff turnover and difficulty in recruiting good staff; behaviour management problems; low levels of parental involvement; falling rolls and high pupil turnover.
- Other challenges arising from the school's history of underachievement include: low levels of pupil attainment on entry; high proportions of pupils excluded from other schools; the existence of other, more popular school in the area; the threat of closure; and a lack of public confidence in the school.

3. The role of effective leadership in improving schools in urban and challenging contexts

3.1 Key role of effective leadership

The key role of effective leadership in improving schools in urban and challenging contexts was identified in several of the publications reviewed (Ofsted, 2000; Gray, 2000; and Reynolds et. al., 2001). For example, effective leadership was identified as a common characteristic of the improving schools described by Ofsted (2000). It was stressed that: 'The story of the [more effective] schools visited begins and ends with the quality of their leadership and management. The personalities, the management structures and the school contexts are different, but some common features emerge strongly.' An examination of these common features reveals that many relate to the leadership skills and attributes of the headteacher. Leadership in these more effective schools was described as: inspirational; committed to the school and the local community; able to create belief in the possibility of success; consistent; and fostering good teamwork amongst staff.

On the other hand, ineffective leadership was found to be a feature of schools with serious weaknesses. For example, the Annual Report of HM Chief inspector of schools (Ofsted, 2002), pointed out that such schools commonly had deficiencies in (amongst other factors) 'leadership, often of the headteacher'. On the other hand, schools removed from special measures, typically, showed improvements in leadership and management. Similarly, Gray (op. cit.), in his review of the experiences of schools in special measures, noted that leadership and staffing issues dominate accounts of the challenges faced by schools in the process of improving.

3.2 Does leadership style matter?

In examining the literature on leadership style, it may be helpful to distinguish between leadership style and leadership (or management) strategies (Sebring and Bryk, 2000). Leadership style is the focus of this section whereas leadership strategies are discussed in Sections 4 to 9.

The leadership styles most frequently identified in the literature we reviewed were: shared leadership; distributed leadership; instructional leadership; transformational or transactional leadership; and charismatic leadership. Brief definitions are given below (Weindling, personal communication), together with references to the publications that specifically mentioned each style.

Shared Leadership (Johnson and Ledbetter, 1993; Carlson *et al.*, 1999)

Shared leadership occurs with the head working with one or two deputies/senior teachers.

Distributed Leadership (Franey, 2002; Cutler, 1998; Carter and Jackson, 2002)

In comparison with 'shared leadership', distributed or distributive leadership stresses the need to spread leadership much wider throughout the school, and so brings in the notion of the teacher as leader.

Instructional Leadership (Hopkins, 2001; Harris, 2002; Sanders, 1999)

Instructional leadership is a term that has been in use in the US for at least 20-30 years. It refers to the need for the principal to focus on teaching and learning, as opposed to school building management. In the UK, this definition may sound odd since headteachers have always focussed on teaching and learning, although since 1988 and the introduction of Local Management of Schools (LMS) heads have become more involved in building management concerns. The term instructional leadership is often used to emphasise that the head/principal must concentrate on teaching and learning.

Charismatic Leadership (Crawford, forthcoming; Stark, 1998)

This term is frequently used in business leadership, although it is used occasionally in schools where it normally refers to a small number of leaders who are particularly 'charismatic', in the everyday use of the word.

Transformational and Transactional Leadership (Hopkins, 2001; Harris, 2002; Reynolds *et al.*, 2001)

Transformational leadership emphasises change, whereas transactional leadership emphasises stability. Charismatic and transformational leadership bear close similarities and some authors use them interchangeably.

It is not always easy to distinguish clearly between leadership styles and leadership strategies. For example, while charismatic and transformational leadership appears to be related to the personality characteristics of the leader, shared and distributed leadership seem to refer to the leader's behaviour (e.g. involving staff in the leadership process). Similarly, instructional leadership could refer not only to the head's values and approach but also to the headteacher's actions in improving the curriculum, learning and teaching quality.

It may be thought that a charismatic leader is best suited to helping a school facing urban and challenging circumstances. However, several writers have argued that charismatic leadership may not be the only or even the best option for such schools. For example, Ofsted (2000) noted that inspirational leadership need not be charismatic and can equally come from a quiet headteacher. Stark (1998), in a review of the first three years of special measures, questioned the view that headteachers best suited to the task of turning around a failing school were likely to have an animated, dynamic, charismatic approach. In Stark's (op. cit.) view a calmer, organisational approach could work most successfully for both failing and successful schools.

Several writers pointed out that, to be effective, a headteacher's leadership style needs to be attuned to the specific context experienced by a particular school (Carter and Jackson, 2002) and/or to the stage in a school's development (Harris, 2002; Stark, 1998; Andrews and Morefield, 1991). For example, Crawford (forthcoming) argued that, while a charismatic leader may be effective in the early stages of turning a school round, as time goes on staff may begin to feel a lack of ownership of the school's development. At this stage, she argued, a more distributed or 'shared' style of management might be more effective in helping to implement the necessary changes.

3.3. Leadership strategies: what works?

In the following sections we will focus on the effective leadership strategies identified in the publications reviewed. The writers identified a range of effective leadership strategies adopted by headteachers of successful schools in urban and challenging contexts. The most frequently mentioned strategies will be described briefly. It should be noted that many of the publications reviewed tended to focus on overall strategies ('what works') rather than the detailed descriptions ('how to do it').

Ofsted (2000) argued that the leadership skills found in the effective schools serving disadvantaged communities were not distinct from those found in every successful school. However, Barber (1996) argued that the identification of the characteristics of effective schools does not necessarily help to identify what is needed to help an unsuccessful school to become successful. Further research in this area would seem to be essential. For example, we were only able to find one research study that compared the leadership in effective and less effective urban schools (Reed and Roberts, 1998). The majority of the studies identified in our search were descriptive rather than inferential.

3.4 Summary of main findings on the key role of effective leadership in improving schools in urban and challenging contexts

- Effective leadership was commonly identified as a characteristic of improving schools in urban and challenging contexts.
- The leadership styles most frequently identified in the literature we reviewed were: shared leadership; distributed leadership; instructional leadership; transformational or transactional leadership; and charismatic leadership. These have been defined briefly in our report.
- Several writers questioned the view that headteachers best suited to the task of turning around a failing school were likely to have an animated, dynamic, charismatic approach. It was suggested that, to be effective, a headteacher's leadership style needs to be attuned to the specific context experienced by a particular school.
- It was suggested that the leadership skills found in the effective schools serving disadvantaged communities were not distinct from those found in other successful schools, although it was pointed out that there were no objective comparisons to confirm this. Further research in this area would seem to be essential.

4. Creating a shared vision for the school

Most of the publications we reviewed stressed, either explicitly or implicitly, the importance of creating a shared vision for the school (for example: Andrews and Morefield, 1991; Barber, 1996; Franey, 2002; Harris, 2002; and Ofsted, 2000). Andrews and Morefield, (op. cit.), in *their* discussion paper, concluded that, in order to achieve a shared vision, it was necessary for the headteacher her/himself to develop a clear vision for the school and to communicate this clearly and convincingly to others in the school.

Harris (2002), in her study of leadership in secondary schools in challenging contexts, noted that headteachers communicated their personal vision and belief systems to staff, students, parents and governors by direction, word and deed. Several of the publications we reviewed provide examples of how this had been achieved.

4.1 Diagnosing the school's problems

Accurate diagnosis of the problems faced by the school and the causes of those problems is a key part of the leader's role. Harris (2001), writing about a secondment programme to schools in difficulty, noted the importance of making an accurate diagnosis of the problems facing the school and of dispelling inaccurate views about performance. Similarly, Sanders (1999), in a book on issues and strategies relating to urban school leadership, argued that the urban principal must develop a comprehensive understanding of the culture that exists in the urban community, identify the strengths and weaknesses of the school and district and focus on what needs to be accomplished. It was also considered important to consult others in the community in order to determine the school's priorities and precise needs (Barber, 1996; Englefield, 2001).

Several writers (for example: Franey, 2002; Barber, 1996; Harris, 2002) noted the importance of ensuring that all teaching and support staff shared the headteacher's vision for the school. A number of ways of achieving this were described in the publications we reviewed. These can, very roughly, be divided into two categories. The first category relates to the way in which the headteacher is perceived by others to behave from day to day. The second relates to the strategies typically adopted by headteachers. It should be noted that there is some overlap between the two categories.

4.2 The headteacher's perceived behaviour

Many writers highlighted the importance of the way the headteacher was seen by others in the school – the headteacher's image. The head's behaviour was viewed as key to 'winning the hearts and minds of teachers' (Maden, 2001). Qualities evident in the head's behaviour and considered to be important are listed below.

- Accessibility (Sebring and Bryk, 2000; Andrews and Morefield, 1991)
- High visibility (Andrews and Morefield, 1991)
- Consistency (Reynolds et al., 2001; Ofsted, 2000)
- Integrity and an ability to engender trust (Hopkins, 2001; Sebring and Bryk, 2000)
- Creating a common sense of purpose (Stark, 1998)

- Setting an example e.g. by working energetically towards a particular goal (Andrews and Morefield, 1991; Biott and Gulson, 1999)
- Energising others (Maden, 2001)
- Taking a personal interest in the well-being of others (Sebring and Bryk, 2000).

4.3 Effective strategies adopted by headteachers

The writers whose work we reviewed also identified a number of key features of strategies that had been successful in creating a shared vision for the school.

Some writers noted the importance of identifying carefully the strategic targets that are likely to lead to the fulfilment of the shared vision (Stark, 1998), that were appropriate to the school's problems and consistent with the headteacher's own values (Andrews and Morefield, 1991; Biott and Gulson, 1999). Where possible – for example, in selecting new staff – it was considered desirable to select staff that were in sympathy with the headteacher's philosophy (Carlson *et al.*, 1999).

Ofsted (2000) recommended taking great care in ensuring that the initiatives selected were those that were most relevant to the school's situation. Sebring and Bryk (2000), describing common strategies employed by principals of effective elementary schools in Chicago, reported that new principals sometimes began their tenure by tackling a highly visible problem that it was possible to solve quickly. They argued that by so doing the principals 'provide concrete signs of change, and develop a collective sense of agency'. Similarly, Cutler (1998) described some of the ways in which she, as a new headteacher, went about changing the school's culture – for example, by dismantling the last vestiges of the old house system, and adopting a new school badge, designed by a pupil.

Carter (1999), in a book describing the achievements of principals of high performing schools, noted that they typically set measurable goals and made every teacher personally responsible for their fulfilment. Finally, Sebring and Bryk (op. cit.) warned of the danger of incoherence. They noted that it was particularly important to ensure that the 'package' of strategies had an impact in the classroom.

The ability to obtain resources for the school was also seen to be a key skill for heads of schools in urban and challenging circumstances (Andrews and Morefield, 1991; Sebring and Bryk, 2000). In their literature review Andrews and Morefield (op. cit.) conclude that effective principals interact with school staff as a resource provider, marshalling resources available to the school as a means to achieve the established vision and goals.

Other writers (Stark, 1998; Carter, 1999) stressed the importance of resource management skills. Stark (op. cit.) described such skills as being able to link the limited resources of the school to the strategic plans in place, ensuring correct resource control and that the priorities of the school are met in the right order. Carter (1999) noted that, in the United States, schools in challenging contexts were often poorly funded. For such schools, he argued, innovation and flexibility are the keys to success. In order to achieve this, good resource management skills are essential.

4.4 Involving and consulting staff in developing the vision

Several of the publications we reviewed noted that effective headteachers consult and involve staff in the early stages of developing the school vision (Barber, 1996; Biott and Gulson, 1999; Englefield, 2001; Harris, 2001; and Sebring and Bryk, 2000). For example, Barber (op. cit.), in his chapter on creating a framework for success in urban schools, argued that, in order to facilitate this shared vision, the school development plan should be formulated on the basis of widespread consultation across the school staff. In the words of the author, 'everyone should believe in it'. Englefield (2001) reported that headteachers in his qualitative research study ensured that school priorities were determined through detailed discussions of the school's precise needs with all staff. Ways of involving staff in school leadership are discussed in Section 5 below.

Several writers have emphasised the importance of raising and maintaining the morale of staff (and pupils). Harris (2002), in her ten case studies of improving secondary schools, noted that a key concern for headteachers was one of maintaining staff morale and motivation. Staff self-development was vigorously promoted through in-service training, visits to other schools or peer support schemes. Development activities were selected and undertaken on the strength of the benefit to the individual staff member, not on the direct benefit the activity may have for the school as a whole. The same writer (Harris, 2001), in her article describing a training and secondment programme in Derbyshire, also stressed the importance of providing regular feedback about progress and achievement. She argued that this would provide a catalyst for further change, and influence teacher morale and self-esteem. Finally, Cutler (1998) reported holding celebratory and 'fun' events as a means to raise the profile and morale of the school.

4.5 High expectations

Several writers reported that a characteristic of successful or improving schools was high expectations for pupils (Carter, 1999; Englefield, 2001; Reed and Roberts, 1998; Reynolds *et al.*, 2001). Similarly, Ofsted (2000), in their quantitative and qualitative study of improving urban schools, stressed the importance of leadership that creates belief in the possibility of success.

4.6 Summary of the main findings on creating a shared vision

Effective headteachers were able to create a shared vision for the school and to communicate this vision clearly and convincingly to others, so that it was supported by all members of the school community. They needed to make an accurate diagnosis of the school's problems and identify its strengths and weaknesses.

Qualities and behaviour identified in effective headteachers included:

- Accessibility and high visibility
- Consistency, integrity and trust
- Setting an example
- Creating a common sense of purpose and energising others
- Taking a personal interest in others
- The ability to obtain and manage resources.

Leadership strategies adopted by effective headteachers included:

- Choosing appropriate strategies
- Involving and consulting staff in developing the vision
- Raising and maintaining staff morale
- High expectations for staff and pupils.

5. Involving staff in the leadership process

Many of the publications we reviewed emphasised the importance of involving staff in the leadership process and increasing staff ownership of the processes of change (Maden, 2001; Franey, 2002; Cutler, 1998; Biott and Gulson, 1999; Sanders, 1999; Gower and Hagon, 1998; Englefield, 2001).

Maden (op. cit.), reported a follow-up of case-studies schools that had been 'successful against the odds'. They noted that a common characteristic of the headteachers of these schools was an ability to nurture leadership opportunities for teachers (and pupils). Franey (op. cit.), in an article describing her experiences as a headteacher of an urban school, highlighted the importance of: 'Nurturing the leadership capabilities of all school staff, reinforcing the concept of leadership as 'distributed' throughout the school.'

5.1 Nurturing the leadership capabilities of staff

Several writers suggested that leaders should nurture the leadership capabilities of school staff. For example, Carlson *et al.* (1999), describing their two-year qualitative study of principals whose schools had improved dramatically in reading, noted that effective school leaders sought to establish a culture that encouraged learning, thinking, reflection and self-analysis amongst teaching staff. In order to achieve a learning culture, the headteachers in Englefield's (2001) qualitative research study reported working collaboratively with staff, setting high standards and providing constructive criticism. Furthermore, both Maden (2001) and Englefield (2001) argued that, to maximise teacher involvement in the improvement process, it was essential to provide the necessary professional development and support.

Another strategy to encourage professionalism is for the leader to demonstrate his or her willingness to learn and to act on feedback. Franey (2002) and Sanders (1999) noted that it could be useful for colleagues to be provided with ways to evaluate the headteacher's performance as a leader. Franey argued that this could lead to a school-ethos built on self-evaluation and reflection.

5.2 Shared leadership: involving senior managers

Involving staff in leadership decisions is a common theme in the literature. Ofsted (2000) noted that effective headteachers in secondary schools serving disadvantaged areas made good use of deputy headteachers and senior management teams, ensuring that these staff were fully involved in the school planning and pursuit of objectives. Similarly, Ofsted (op. cit.) argued that, in primary schools, there needed to be effective delegation to middle managers. Primary heads set coordinators clear tasks including setting annual targets for their subjects, monitoring teaching and learning, reporting to governors, arranging training and selecting resources.

5.3 Distributed leadership: establishing teams

Some writers (Franey, 2002; Carlson *et al.*, 1999; Sanders, 1999) have noted that effective school leaders spread leadership responsibility school-wide by building teams throughout the staff of the school. Franey (op. cit.), describing her own experiences as a new headteacher of an urban school, reported that she had established small teams that included both teaching and support staff. These teams were supported by continuing professional development, and it was intended that they would provide opportunities for flexible, creative, project-specific working.

The idea of distributed leadership may, initially, feel threatening to a headteacher. Sanders (op. cit.), in his book on urban school leadership, argued that: 'In order for the principal to be a team builder, there must be a commitment to change and reform the traditional role of the principal.' For example, he suggested that, initially, a principal of an urban school might need to become part of the team building process. Whilst acknowledging that some principals might feel that this threatens the power normally associated with the role, he argued that subsequent delegation of power to team members could enhance the principal's role and effectiveness.

5.4 Summary of the main findings on involving staff in the leadership process

- In order to maximise teacher involvement in the improvement process, it was seen as essential for leaders to provide them with access to provide professional development and support.
- Shared leadership the sharing of management responsibilities with deputy headteachers and other senior managers – was found to be an effective strategy for some headteachers.
- Distributed leadership spreading responsibility school-wide by establishing teams amongst staff was found to be an effective strategy in other studies.

6. Improving the curriculum, learning and teaching quality

6.1 Improving the curriculum

A few writers described how headteachers of effective schools in challenging circumstances had focused on the curriculum (Cutler, 1998; Carlson *et al.*, 1999; Englefield, 2001). Literacy was the area most frequently mentioned, followed by numeracy and special educational needs. Cutler (op. cit.), described how she, as a new headteacher, set about raising standards in a London secondary school. She explained that she had established a new focus on literacy, through the development of a corrective reading scheme and tutor group book boxes. She added that an enthusiastic librarian and a newly appointed English teacher worked to promote literacy throughout the school. At the primary level, Englefield (op. cit.) wrote that the curriculum priority for headteachers in his qualitative study was literacy and numeracy, although the need for a wide and balanced curriculum was also acknowledged.

6.2 Improving learning

Several writers noted that effective headteachers focused on learning (Carlson *et al.*, 1999; Franey, 2002; Harris, 2001). Franey (op. cit.), for example, described the promotion of a learning culture across the school, for staff and students alike. She described how she, as headteacher, felt that a key part of transforming the school was moving from a widely held belief that it was a place of teaching to a belief that it was a place of learning.

In order to improve learning, some writers (Carter, 1999; Carlson *et. al.*, 1999) argued the importance of increasing the time pupils spend 'on task'. Carter (op. cit.) wrote that time on task was seen as the key to achieving progress in his study of seven successful schools in the USA. He noted that principals of highly effective schools in challenging circumstances demanded that their pupils worked hard, through systems of extended days, extended years, after-school programmes, weekend programmes and summer school activity. They also expected their teachers to reject the notion that teaching was confined to the period between 8.00 a.m. and 3.00 p.m.

6.3 Improving teaching quality

The key role of good teaching in raising attainment was acknowledged in many of the publications we reviewed (for example, Hopkins, 2001; Harris, 2001). Harris (2001) wrote that the seconded leaders in her study were primarily concerned with improving the quality of teaching (and learning) in the school. In order to improve teaching, effective school leaders described in the studies we have reviewed made use of a number of strategies including: setting high standards, providing time for professional development, and monitoring and evaluating the quality of teaching.

6.3.1 Setting and demonstrating high standards

The importance of setting and demonstrating high standards of teaching was emphasised by several writers (Andrews and Morefield, 1991; Englefield, 2001; Harris, 2001). In their discussion paper, Andrews and Morefield (op. cit.) pointed out that effective principals made themselves available to staff as an instructional resource, and in this way set expectations for the continual improvement of teaching and learning across the school. As Harris (op. cit.) pointed out: 'In schools in difficulty few leading professionals or expert teachers may be in evidence.' She added that it was, therefore, considered important for the seconded leaders she studied to model what they expected of others and demonstrate behaviour associated with best practice.

6.3.2 Providing time for professional development

Harris (2002) noted that effective leaders ensured that their colleagues had time for professional activities. Describing her case studies of effective leadership in schools facing challenging contexts, she wrote that the headteachers provided time for teachers to discuss teaching and observe colleagues.

Many writers have highlighted the importance of focusing on professional development (for example, Hopkins, 2001; Carlson *et al.*, 1999; Franey, 2002; Sebring and Bryk, 2000). Hopkins (op. cit.), in his handbook for schools facing challenging circumstances, identified staff development and planning as one of the key features of instructional leadership. The handbook summarises several staff development techniques designed to assist teachers to expand their range of teaching strategies.

6.3.3 Monitoring and evaluating teaching

In order to raise standards of teaching – and thus raise achievement – several writers stressed the importance of monitoring and evaluating teaching (Carlson *et al.*, 1999; Carter, 1999; Franey, 2002; Harris, 2002; Sanders, 1999; Stark, 1998). For example, Harris (op. cit.), in her study of seconded leaders, indicated that poor teaching was not ignored or tolerated – individuals experiencing difficulty were monitored, supported and offered a development programme to address the problem.

6.3 Summary of the main findings on improving the curriculum, learning and teaching quality

 Headteachers of effective schools in challenging contexts were found to focus on the curriculum (literacy was the area most frequently mentioned), learning and teaching quality.

It was noted that effective school leaders adopted various strategies to improve teaching. These included:

- Setting and demonstrating high standards
- Providing time for reflection and professional development
- Monitoring and evaluating teaching.

7. Raising achievement and improving pupils' attitudes and behaviour

7.1 Raising achievement

Several writers have noted that effective headteachers focused on raising pupil achievement (Ofsted, 2000; Carlson *et al.*, 1999; Carter, 1999). For example, when summarising the common features of leadership in schools that were more effective than others in similarly disadvantaged areas, Ofsted (op. cit.) noted the importance of identifying raising achievement as the school's central purpose in school plans.

Effective headteachers were also found to monitor and evaluate pupils' achievement effectively (Englefield, 2001; Carlson et al., 1999; Carter, 1999). Englefield (op. cit.) noted that all 14 headteachers in his qualitative study of effective schools in challenging circumstances had put detailed systems in place to monitor the achievement of pupils as they worked towards individual targets. The collation of attainment data, and cross-referencing it with other school systems, was deemed to be a priority. Carter (op. cit.) concluded from his qualitative study of principals in a similar group of schools that 'rigorous and regular testing leads to continuous student achievement'. Testing of student achievement is described as serving several functions, such as ensuring that the prescribed curriculum is being taught, preparing pupils for national examinations and enabling the monitoring of teaching staff.

7.2 Improving pupils' behaviour and attitudes

In Section 2.3, we noted that behaviour management problems and dealing with pupils excluded from other schools were identified as two of the problems commonly facing schools in urban and challenging circumstances. Strategies to improve behaviour might therefore be expected to feature in the literature on leadership of such schools. However, contrary to expectations, we found few references to the importance of improving discipline and pupils' behaviour. Nevertheless, Englefield (2001), in his qualitative research study of 14 primary schools, reported that pupil behaviour was the first priority by about half of the headteachers taking part. He reported that headteachers felt that the potential for poor behaviour to impact on pupils' learning led to the issue being given precedence over all others in the school. Carter (1999), drawing upon his study of effective principals in low-income schools, noted that discipline and achievement were inextricably related. He wrote: 'When a school clearly teaches by example that self-control, self-reliance, and self-esteem anchored in achievement are a means to success, that school's own success inspires confidence, order, and discipline in its students.'

Clearly, there is a need for more research into the strategies adopted by effective headteachers to improve pupils' attitudes and behaviour.

7.3 Summary of the main findings on raising achievement and improving pupils' attitudes and behaviour

- Several writers noted that effective headteachers focused on raising achievement. Monitoring and evaluation of achievement were also considered to be important strategies.
- Interestingly, we found few references to the importance of improving discipline and pupils' behaviour. Clearly, there is a need for more research into the strategies adopted by effective headteachers to improve pupils' attitudes and behaviour.

8. Involving others in school improvement

Several of the publications we reviewed highlighted the importance of involving people other than pupils and teachers in improving schools in urban and challenging contexts. Groups mentioned included: parents; governors; the local community; and others who may be able to help the school.

8.1 Involving parents

Several writers (Carlson et al., 1999; Carter, 1999; Harris (2002); Reed and Roberts, 1998; Sebring and Bryk, 2000) noted that effective headteachers sought to involve parents in their children's learning, although it was acknowledged by some that this was not always an easy task in schools in challenging contexts. For example, Carter (op. cit.), drawing upon his study of effective principals in low-income schools, wrote: 'In high poverty schools, a lack of parental involvement is often the first excuse for poor performance. Effective principals overcome this excuse by extending the mission of the school into the home.' The author went on to describe a system of contact with parents that sought to harness the benefits of parental support and motivation. It was noted that effective principals: 'Taught parents to read to their children, check their homework and ask after their assignments.' He acknowledged, however, that it was the students, not their parents, who were accountable for their own success.

8.2 Involving governors

It was also considered important to involve school governors in the process of improvement (Englefield, 2001; Harris, 2002; Ofsted, 2000). Ofsted (op. cit.), highlighted the value of commitment and practical assistance from the governing body, and added that the influence and persistence of governing bodies could lead to improvements in funding and accommodation.

8.3 Involving the local community

The importance of involving the local community was highlighted by a number of writers (Englefield, 2001; Harris, 2002; Sanders, 1999; Sebring and Bryk, 2000). For example, Sebring and Bryk (op. cit.), in their article describing common strategies employed by principals of effective elementary schools in Chicago, noted that case study schools with a high level of local community involvement benefited from strong social support for fundamental change in the school. They added that principals could play a key role in developing community involvement and in becoming personally visible in their communities.

8.4 Others who may be able to help the school

Maden (2001) noted that all the headteachers in her study of schools that had improved against the odds had actively cultivated and exploited networks of people and organisations that might be able to help their schools. She went on to say that such links could be established via the internet, through visits to the school by those with a contribution to make, through liaisons with representatives of the local community, or at local and national meetings of headteachers. Similarly, Stark (1998), reviewing the first three years of the special measures regime, argued that effective headteachers in urban and challenging circumstances needed good ambassadorial skills in order to represent the school's interests to the LEA and other bodies, and to engage with parents and the local community in order to rebuild public confidence in the school. Sanders (1999), noted the importance of US school securing political and policy support from the superintendent and seeking out universities and colleges for collaborative endeavours.

8.5 Summary of the main findings on involving others

The literature highlights the importance of involving people other than pupils and teachers in improving schools in urban and challenging circumstances. Groups mentioned included:

- Parents
- Governors
- The local community
- Others who may be able to help the school.

9. External support

About half of the publications we reviewed provided information on external support for schools in urban and challenging circumstances.

Barber (1996), in his chapter on creating a framework for success in urban areas, pointed out that a failing urban school may not be capable of designing its own improvement strategy. Such a school may well need external help.

This view was echoed by Thomas *et al.* (1998), in their study of best practice amongst special schools in special measures. They found that the most improving schools had been able to draw upon a wider range of relevant advice, assistance, support and consultancy than those that had made more limited progress. Similarly, Franey (2002) noted that external support had made a significant contribution to the new leadership model in her school. However, Gray (2000), discussing the appointment of 'consultant-headteachers' or 'caretaker-managers' (see below), cautioned that it was important to match interventions to stages of development.

Types of external support mentioned in the publications we reviewed included: professional development programmes and/or courses; peer-learning strategies, including mentoring; external consultants; physical resources and funding; and support from LEAs. The final part of this section focuses on an article describing the support needs of special schools in difficulties.

9.1 Professional development programmes and/or courses

Four of the publications we reviewed (Fink and Resnick, 2001; Hopkins, 2001; Ofsted, 2000, Englefield, 2001) emphasised the importance of professional development programmes and courses.

Fink and Resnick (op. cit.) described a professional development programme set up for principals of schools in a district of New York City where standards were improving. The programme was designed to develop and maintain instructional leadership skills for all principals. The emphasis of instructional leadership, according Fink and Resnick (op. cit.) is on solid knowledge of the processes that govern teaching and learning, supplemented by leadership skills such as recruiting the right teachers for the post, creating a culture of learning which includes all members of the school community, and knowing staff well enough to suggest specific improvements (see also Section 3.2). These were the issues covered in a series of conferences where principals learned from external consultants and other speakers. Time was allowed extensive discussion among the participants. The programme also included peer group learning and mentoring (see Section 9.2, below).

Ofsted (2000), discussing possible answers to the question 'What more help do schools (in challenging circumstances) need?' suggested that a regional training programme would prove beneficial, by providing opportunities for headteachers, middle managers

and governors to share good practice in raising standards. It was suggested that such a programme should be linked to existing training arrangements and include: dissemination of research on successful initiatives; provision for visits and exchanges; and creation of a pool of staff and governors in successful schools serving disadvantaged areas on whose experience others could draw.

9.2 Peer learning and mentoring strategies

Peer learning strategies may form part of professional development programmes (Fink and Resnick, 2001; Ofsted, 2000). The programme described by Fink and Resnick (op. cit.) included monthly support groups for new principals; a support group focusing on a new reading programme that the district had designed, called 'Focus Literacy'; principals' study groups on self-selected issues; visits to each others schools; 'buddying' (in which two new principals share problems and support each other); individualised coaching focusing on such topics as establishing goals and objectives; budget meetings; and a 'supervisory walk-through' on the school site. If a particular issue arose through the walk-through, the district might establish a mentoring relationship between the new principal and a more experienced peer.

9.3 External consultants and 'caretaker headteachers'

Several writers (Barber, 1996; Franey, 2002; Gower and Hagon, 1998; Learmonth and Lowers, 1998) stressed the value of using an external consultant. Although, Barber (op. cit.) cautioned that the focus of the relationship between the consultant and the school should be on creating the capacity for sustainable improvement, rather than creating dependency.

It should be noted that two of the four publications reviewed in this sub-section were personal accounts of consultancy in practice. Gower and Hagon (op. cit.) were, respectively, headteacher and external consultant in a school, and Learmonth and Lowers (op. cit.) were both external consultants describing their own practices. It is possible, therefore, that their accounts could be less objective than those of external observers.

Gower and Hagon (1998) noted that the school in question had decided to work with a consultant with experience in the areas of organisational development, curriculum leadership, the development of leadership and management skills and the management of change. The headteacher and consultant agreed that the consultant's brief should be flexible and designed to address the needs of the middle managers as they evolved during the initial stages of the project.

The consultant carried out individual interviews with all middle managers at the school, and then began working with them as a group. However differences in the competence, knowledge levels and confidence of the participating members of staff meant that the group approach was not constructive, so a system of confidential individual sessions with the consultant was put in place. The consultant worked with the school for two years

The authors identified several specific advantages to using a consultant to work with staff: it was possible to cover a huge amount of ground; the consultant was able to convert theory into practice for the staff; and it was possible to regularly review and amend the brief for the consultant's work, in line with the emerging needs of the school.

Learmonth and Lowers (1998) noted that there were particular issues of which consultants need to be aware, when working with schools in difficulty. They state that the staff of such schools, and perhaps more especially of those schools that have been placed in special measures, may be proud, hurt people, and therefore sensitive to any apparent criticism from an 'outsider'. The authors suggest that it can be helpful in such circumstances to establish and publicise to all staff the following at the outset: the reporting line for the consultant; and the extent of confidentiality for discussions held between staff and the consultant, and/or observations the consultant makes of teaching and learning.

The authors worked with secondary schools in difficulty. They highlighted the ways in which a consultant could help the school leadership to build an alternative vision for the school, within which improvement is possible. The authors emphasised that this was likely to be a complex and time-consuming process, as there are inherent risks in a hasty or insensitive intervention. They argued that the three key questions for developing a new vision in a school in difficulty were:

- What do you want to happen?
- How will you make it happen?
- How will you know if it is happening?

The authors also worked in primary schools in difficulty. They outlined four key areas where it is believed that the involvement of external consultants can help. These were:

- Promoting teaching and learning
- Encouraging monitoring and evaluation
- Supporting leadership
- Focusing on public relations.

The third of these is the most relevant to this review, and is summarised here. The authors stated that helping the headteacher and other senior staff to give more convincing performances as leaders was a central task of the consultant, and that a long-term, major element of the consultant's work was to achieve a clear definition of the leadership roles in the school.

Other key tasks were: helping the headteacher implement plans and follow tasks through to completion; helping senior staff to share leadership and develop skills of monitoring the work of others; helping senior staff to move from crisis management to strategic planning; and helping with the development and communication across the school of new systems and processes.

The authors stated that objectivity was essential in the work of an external consultant and that the removal of the consultant from the school should be a staged process, by which time the school should have developed the capacity to review its own performance and manage the process of change.

Finally, Gray (2000) referred to a different form of consultant: the consultant headteacher. He described the use of experienced headteachers, whom LEAs could deploy to schools for varying lengths of time, to address the specific needs of the school management. This might include the use of such a consultant as a 'caretaker manager' during a period of crisis for the school. The experiences of 'caretaker' or seconded headteachers, are described elsewhere in this report (see for example, Harris, 2001 in Section 6.2).

9.4 Physical resources and funding

As mentioned earlier, budget deficit and unsatisfactory buildings are among the problems faced by schools in challenging circumstances. In addition, a new leader is likely to need access to funding for new initiatives or staff development. Only a few writers (Stark, 1998; Cutler, 1998; Carlson *et al.*, 1999) mentioned physical resources and funding. Carlson *et al.* (op. cit.) described the use of US government funds to extend the school day by principals participating in their study. Cutler (op. cit.) mentioned a fruitful relationship between her school and a scheme run by an oil company and noted several short-term centrally funded projects with the overall aim of establishing a whole school anti-bullying policy. With regard to the latter, she raised concerns about securing continued funding for this work.

9.5 Support from LEAs

Stark (1998), in his review of the first three years of the special measures regime, briefly discussed the role of the LEA in supporting failing schools. He described the two-fold role of the LEA as the provision of support for setting standards, and intensively supporting the school in the early stages after the inspection verdict. In terms of setting standards, he noted that LEAs could help schools to take responsibility for their own performance by establishing benchmarking systems using performance data, and setting challenging targets. The core purpose of the intensive support offered by LEAs in the initial stages of special measures was described as renewing leadership and supporting the preparation of an action plan.

9.6 The support needs of special schools in challenging circumstances

We found only one article relating specifically to the needs of special schools in challenging circumstances (Thomas *et al.*, 1998). It seems likely that some of the implications from this research are also relevant to mainstream schools.

The authors noted that improving schools had been able to draw upon a wider range of relevant advice, assistance, support and consultancy than those that had made more limited progress. They listed six types of support and advice needed by special schools on special measures: curriculum and teaching advice; technical advice; help in mobilising resources; specialist advice; moral support; advice on finance and personnel. They went on to list the range of sources of support and provided information on the perceived effectiveness of some of them (see below). Sources of external support included:

- LEA advisers (variable quality of support)
- Directors and Assistant Directors of Education (judged to be beneficial by authors)
- Specialist consultants (advice usually highly valued by staff)
- HMI (well regarded by schools)
- Mentor headteachers
- Accountant-technicians (considered very effective by schools)
- Experts from universities and other higher education institutions
- Educational psychologists (appreciated when available)
- Advisory teachers
- Visits to other schools.

The authors argued that support was crucial to improvement and that schools should be proactive in seeking support, whether inside a local authority framework or outside it. Consultants should be used where there are gaps in provision of specialist expertise.

As noted above, support to schools from LEAs varied widely in perceived quality. The authors pointed out that small LEAs sometimes had difficulties providing necessary levels of expertise in certain areas of special education and suggested that they should buy in consultants or collaborate with other LEAs for support and advice in these areas.

Finally, the authors highlighted the fact that schools for pupils with emotional and behavioural difficulties, especially those with a residential component, have special difficulties in implementing an action plan and need even more support than others.

9.7 Summary of the main findings on external support for improving schools in urban and challenging contexts

• It was acknowledged that a failing school may not be capable of designing its own improvement strategy

Types of external support mentioned in the publications we reviewed included:

- Professional development programmes and/or courses
- Peer-learning strategies, including mentoring
- External consultants
- Physical resources and funding
- Support from LEAs.

We identified one study of special schools on special measures. The authors identified six types of support and advice needed by special schools on special measures:

- Curriculum and teaching advice
- Technical advice
- Help in mobilising resources
- Specialist advice
- Moral support
- Advice on finance and personnel.

Sources of external support identified by headteachers of special schools on special measures included:

- LEA advisers
- Directors and Assistant Directors of Education
- Specialist consultants
- HMI
- Mentor headteachers
- Accountant-technicians
- Experts from universities and other higher education institutions
- Educational psychologists
- Advisory teachers
- Visits to other schools.

10. Discussion and conclusions

This study has focused on leadership of schools in urban and challenging circumstances. It was interesting to find that, although there was a body of literature on the subject, definitions were rarely offered. One definition focuses on student performance (secondary schools where 25 per cent of less of pupils achieve five or more good GCSE grades). It is clearly of operational value, because it provides a cut-off point for directing attention at low-performing schools, but it is of less value in considering the nature of the circumstances that some schools face (or indeed of acknowledging that there are schools facing urban and challenging circumstances that have relatively high levels of student achievement). A second definition, referring to the percentage of pupils eligible for free school meals (35 per cent or more), uses a proxy for social and economic deprivation. Nevertheless, heads would argue that there is a considerable difference in circumstances of a school in which 35 per cent of pupils are eligible for free school meals, and one in which 50 per cent or more are eligible.

The nature of the challenges faced by certain schools is documented in the literature. In addition to low achievement, these schools may be characterised by problems of social deprivation, such as low aspirations, high turnover of pupils and staff, ill health and crime. Good leadership has been identified as the key to improving such schools.

Leading such a school is clearly a complex and difficult enterprise. The job requires the ability to deal with constant and competing demands in a context of low capacity (within the school and the local community).

Research into the leadership of schools in urban and challenging circumstances has produced a number of pointers concerning leadership style and effective strategies. What is less clear is the extent to which these are different from, or the same as those adopted by successful leaders in other schools. Perhaps it is not so much the nature of their style or strategies that distinguishes effective leadership in these circumstances, but the leader's ability to prioritise, establish a direction for the school, motivate staff and build capacity by developing staff and harnessing resources. However, until we have more comparative studies to draw on, this remains a matter of speculation rather than certainty.

There is a need for more research and for theoretical development in order to guide policy and practice. Research could, for example, follow a 'cohort' of new leaders of schools in challenging circumstances in order to find out how they operate and to identify the factors that appear to be related to success. A longitudinal study could document the stages of development that a school passes through and consider the ways in which leadership decisions and style change over time. Studies could also usefully compare leadership in schools in urban and challenging circumstances with that of leadership in other schools, in order to find out what is distinctive about leading a 'challenging' school. This kind of work would help inform policy (e.g. recruitment and support strategies) as well as practice, to the benefit of schools, their pupils and communities.

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Appendix: Search parameters and strategy

The following research questions and search parameters for the review were agreed between the NFER and NCSL.

A1 Key research questions

The review focused on the issues surrounding leadership in schools facing urban and challenging circumstances, where leadership is taken to refer to headteachers of primary, secondary and special schools. It explored definitions of such circumstances; the leadership issues associated with them; and responses to them, in terms of both broad policy and practical interventions. The review set out to investigate three areas of interest: definitions, leadership issues and 'what works'.

A1.1 Definitions

- What are the common definitions of schools in urban and challenging contexts?
- What have such definitions in common, how do they differ and with what implications for school leaders?

A1.2 Leadership issues

- What are the main issues faced by those leading schools in urban and challenging contexts?
- What are considered to be the features of successful leadership in such schools?

A1.3 'What works'

- Which specific training, funding and other support mechanisms are available to leaders of schools facing challenging contexts?
- What evidence is there for the success (or otherwise) of these?

A2 Search parameters

The review included:

- English-language material published/produced between January 1990 and May 2002.
- Work undertaken in the UK, the USA, Canada and Australia.
- Research and theory (including published articles, reports and conference papers).
- Selected 'opinion pieces', commentary articles and descriptive accounts.

A3 Search strategy

As the primary method of identifying published literature for this desk study, staff at the NFER Library searched a range of different educational, sociological and psychological

databases. The NFER Library's own internal databases were also searched, along with various Government Internet sites.

Search strategies for all databases were developed by using terms from the relevant thesauri (where these were available), in combination with free-text searching. The key words used in the searches, together with a brief description of each of the databases searched, are given below.

Applied Social Sciences Index and Abstracts (ASSIA)

ASSIA is an index of articles from over 600 international English language social science journals. The database provides unique coverage of special educational and developmental aspects of children.

```
head teacher* OR headteacher* OR principal*
#2
       leadership OR leadership qualit* OR leadership style*
#3
       #1 AND #2
#4
       inner cit*
#5
       urban AND (education OR school*)
#6
       #4 OR #5
       #3 AND #6
#8
       challeng* OR difficult* OR struggl* OR fail*
#9
       school*
#10
       #8 AND #9
#11
       #1 AND #10
#12
       #2 AND #10
#13
       challeng* AND circumstance*
#14
       #9 AND #13
#15
       special AND measure*
#16
       #9 AND #15
#17
       restructur*
#18
       #9 AND #17
#19
       disadvantage*
#20
       #9 AND #19
#21
       #1 AND #20
#22
       #2 AND #20
#23
       educational AND improvement*
#24
       #1 AND #23
       #2 AND #23
#25
#26
       fresh start (ft)
#27
       Education Action Zone* (ft)
#28
       Excellence in Cities (ft)
```

(* denotes truncation to account for plurals, and (ft) denotes the use of free text search terms.)

Australian Education Index (AEI)

AEI is produced by the Australian Council for Educational Research. It is an index to materials at all levels of education and related fields. Source documents include journal articles, monographs, research reports, theses, conference papers, legislation, parliamentary debates and newspaper articles.

```
#1
        head* (ft)
#2
        principal* (ft)
#3
        #1 OR #2
#4
        leadership (ft)
#5
        #3 AND #4
#6
        inner cit*
#7
        urban adj school* (ft)
#8
        urban adj education (ft)
#9
        #6 OR #7 OR #8
#10
        #5 AND #9
#11
        challeng* OR difficult* OR struggl* OR fail* (ft)
#12
        #5 AND #11
#13
        restructur* adj school* (ft)
#14
        challenging adj circumstance* (ft)
#15
        special adj measures (ft)
#16
        failing adj school* (ft)
#17
        school adj failure (ft)
#18
        struggling adj school* (ft)
#19
        disadvantaged adj school* (ft)
#20
        challeng* adj school* (ft)
#21
        fresh adj start (ft)
#22
        educational adj improvement*
#23
        education adj action adj zone* (ft)
#24
        excellence AND cit* (ft)
```

(As before, * indicates truncation and (ft) free text searching. In AEI and some databases subsequently searched, 'adj' is used to retrieve a complete phrase with the words in the order specified.)

British Education Index (BEI)

BEI provides bibliographic references to 350 British and selected European Englishlanguage periodicals in the field of education and training, plus developing coverage of national report and conference literature.

```
#1
        head teachers
#2
        leadership OR leadership qualities OR leadership styles
        #1 AND #2
#3
#4
        inner city
#5
        urban education OR urban problems OR urban studies
#6
        urban areas
#7
        #4 OR #5 OR #6
#8
        #3 AND #7
        disadvantaged environment
#9
#10
        failure
#11
        special measures (ft)
#12
        schools in difficulty (ft)
#13
        restructuring schools
#14
        failing schools (ft)
#15
        challenging circumstances (ft)
#16
        challenging schools (ft)
        struggling schools (ft)
#17
#18
        educational improvement
```

```
#19 #3 AND #18
#20 fresh start (ft)
#21 excellence in cities (ft)
#22 education action zones (ft)
```

British Official Publications Current Awareness Service (BOPCAS)

BOPCAS contains details of 9,000 official government publications a year, with hypertext links to full text documents where available on the Internet. Access online is available using a password.

```
#1
        head teacher*
#2
        headteacher*
#3
        principal*
        leadership*
#4
#5
        inner cit*
#6
        urban school*
#7
        urban education
#8
        failing school*
#9
        school failure*
#10
        special measure*
#11
        challeng* school*
#12
        challeng* circumstance*
#13
        school* difficult*
#14
        struggl* school*
#15
        restructur* school*
#16
        educational improvement*
#17
        disadvantage* school*
#18
        fresh start
#19
        education action zone*
#20
        excellence in cities
```

Canadian Business and Current Affairs (CBCA)

CBCA provides indexing and full text access to the principal educational literature publications in Canada, covering all significant reports of government departments, faculties of education, teachers' associations, large school boards and educational organisations Over 150 educational periodicals, plus educational articles in over 700 general journals and newspapers are indexed.

```
head teacher*
#2
        headteacher*
#3
        principal*
#4
        #1 OR #2 OR #3
#5
        leader*
#6
        #4 AND #5
#7
        inner cit*
        urban area*
#8
#9
        urban education
#10
        urban school*
#11
       #7 OR #8 OR #9 OR #10
#12
       #4 AND #11
#13
       #5 AND #11
```

```
#14
        challeng*
#15
        difficult*
#16
        struggl*
#17
        fail*
#18
        #14 OR #15 OR #16 OR #17
#19
        #6 AND #18
#20
        #11 AND #19
#21
        challenging circumstances (ft)
#22
        struggling school* (ft)
#23
        restructuring school* (ft)
#24
        #21 OR #22 OR #23
#25
        #4 AND #24
#26
        education action zone* (ft)
#27
        Excellence in Cities (ft)
```

COPAC

COPAC is a union catalogue which provides access to the merged online catalogues of 22 of the largest university research libraries in the UK and Ireland, plus the British Library.

```
inner cit* (school* OR education)
#2
        head teacher* OR headteacher*
#3
        leadership (school* OR education)
#4
        urban (school* OR education)
        challeng* (school* OR education)
        fail* (school* OR education)
#6
        school* difficult*
#8
        struggl* school*
#9
        restructur* school*
#10
        educational improvement*
#11
        disadvantage* school*
#12
        fresh start
#13
        education action zone*
#14
        excellence cit*
```

The Educational Resources Information Center (ERIC)

ERIC is sponsored by the United States Department of Education and is the largest education database in the world. It indexes over 725 periodicals and currently contains more than 7,000,000 records. Coverage includes research documents, journal articles, technical reports, program descriptions and evaluations and curricula material.

```
#2
        leadership OR leadership qualities OR leadership styles
#3
        #1 AND #2
        inner city
#5
        urban areas OR urban education OR urban schools
#6
        #4 OR #5
        #3 AND #6
#8
        school restructuring
#9
        #3 AND #8
#10
        failure
#11
        #6 AND #10
#12
        special measures (ft)
```

```
#13
        schools in difficulty (ft)
#14
        educational improvement
#15
        #3 AND #14
#16
        challenging circumstances (ft)
#17
        challenging schools (ft)
#18
        struggling schools (ft)
#19
        fresh start (ft)
#20
        education action zones (ft)
#21
        excellence in cities (ft)
```

International Bibliography of the Social Sciences (IBSS)

IBSS is available on the Internet via an ATHENS account. It is one of the largest and most comprehensive social science databases in the world with coverage dating from 1951 onwards. Current data is taken from over 2,400 selected international social science journals and around 7,000 books per annum.

```
head teacher* OR headteacher* OR principal*
#2
        leadership OR leadership qualit* OR leadership style*
#3
        #1 AND #2
#4
        inner cit* AND school*
#5
        urban AND (area* OR education OR school*)
#6
        #4 OR #5
#7
        #1 AND #6
#8
        #2 AND #6
#9
        disadvantaged environment
#10
        restructuring school* (ft)
#11
        school* AND (challeng* OR difficult* OR struggl* OR fail*)
#12
        #3 AND #11
#13
        #6 AND #11
#14
        special measures (ft)
#15
        challenging circumstances (ft)
#16
        educational improvement (ft)
#17
        #3 AND #16
        education action zone* (ft)
#18
#19
        excellence and cit* (ft)
```

PSYCINFO

This is an international database containing citations and summaries of journal articles, book chapters and technical reports, as well as citations to dissertations in the field of psychology and psychological aspects of related disciplines, such as medicine, sociology and education.

```
#1
       head adj teacher*
#2
       headteacher*
#3
       principal*
       #1 OR #2 OR #3
#4
#5
       leadership
#6
       #4 AND #5
#7
       inner adj cit*
#8
       urban adj school*
#9
       urban adj education
#10
       urban adj area*
```

```
#11 #7 OR #8 OR #9 OR #10
```

- #12 #6 AND #11
- #13 restructur* adj school*
- #14 #4 AND #13
- #15 #5 AND #13
- #16 challeng* OR difficult* OR struggl* OR fail*
- #17 #6 AND #16
- #18 special adj measures
- #19 disadvantage* adj school*
- #20 educational adj improvement*
- #21 fresh adj start
- #22 education adj action adj zone*
- #23 "excellence in cities"

The Social, Psychological, Educational and Criminological Trials Register (C2-SPECTR)

SPECTR is a registry of over 10,000 randomised and possibly randomised trials in education, social work and welfare, and criminal justice, hosted by the Campbell Collaboration.

- #1 head teacher OR headteacher OR principal
- #2 leadership
- #3 inner cit
- #4 urban school OR urban education
- #5 fail school
- #6 special measure
- #7 challeng
- #8 school difficult
- #9 struggl school
- #10 restructur school
- #11 disadvantage school
- #12 educational improvement
- #13 fresh start
- #14 education action zone
- #15 excellence in cit

System for Information on Grey Literature in Europe (SIGLE)

SIGLE is a bibliographic database covering European non-conventional (grey) literature in the fields of humanities, social sciences, pure and applied natural sciences and technology, and economics.

```
head teacher* OR headteacher* OR principal*
#2
        leadership OR leadership qualit* OR leadership style*
        #1 AND #2
#3
#4
        inner cit*
        urban AND (area* OR education OR school*)
#5
#6
        #4 OR #5
#7
        #1 AND #6
#8
        #2 AND #6
#9
        challeng* OR difficult* OR struggl* OR fail*
#10
        school*
        #9 AND #10
#11
#12
        #2 AND #11
#13
        #3 AND #11
#14
        disadvantage*
#15
        #10 AND #14
#16
        restructur* school
#17
        special adj measure*
#18
        challeng* adj circumstance*
#19
        educational adj improvement
#20
        fresh adj start
#21
        education adj action adj zone*
#22
        "excellence in cities"
```