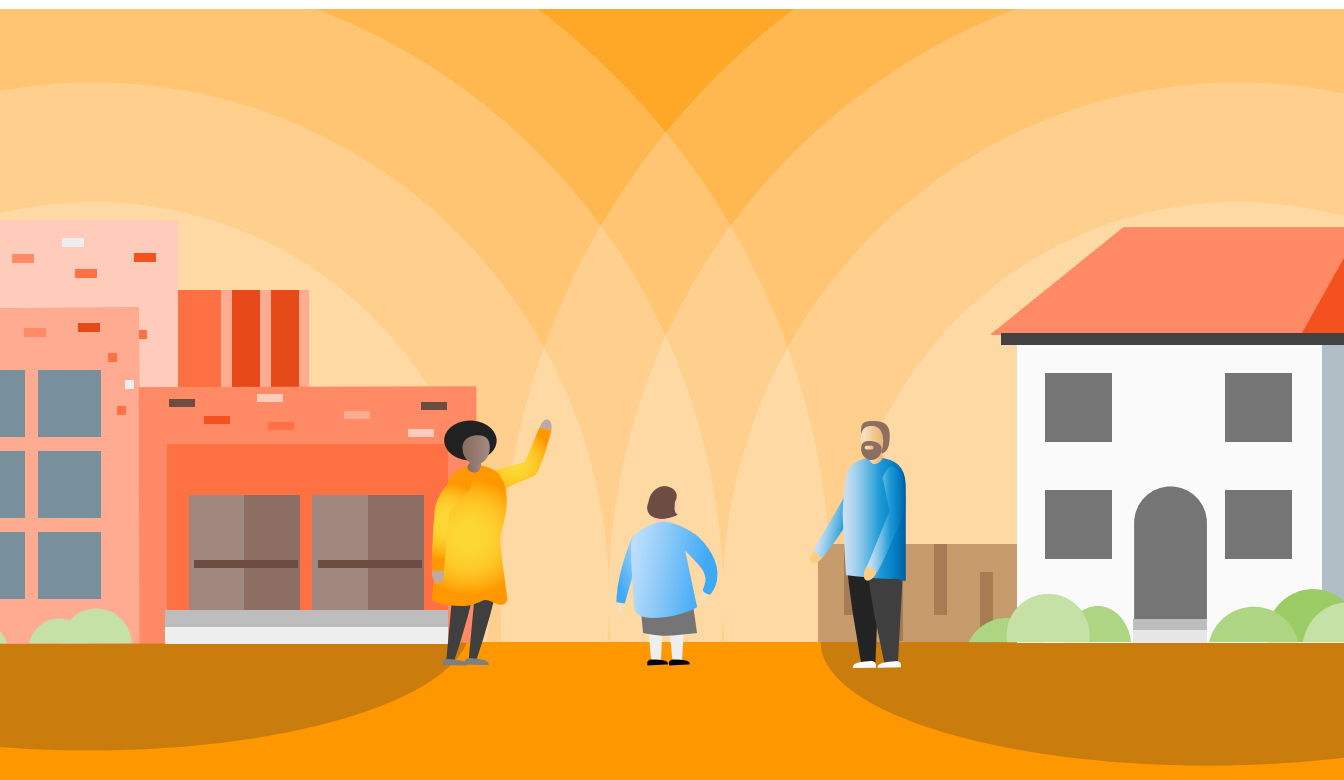


WORKING WITH PARENTS TO SUPPORT CHILDREN'S LEARNING

Guidance Report



Education
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FOREWORD



Ask any teacher why they got into teaching and almost all will give you the same answer: to give young people, whatever their background and wherever they come from, the best possible start in life. This mission unites teachers. Yet despite our best efforts, the poorest students are still much less likely than their classmates to leave

school with the qualifications they need.

While much of this battle can be won inside the school gate, what happens at home is crucial too. We know that levels of parental engagement are consistently associated with children's academic outcomes. We also know that a parent's job, education and income matters less to their child's development than what they actually do with them.

Schools and parents have a shared interest in doing the best for their children. However, it is sometimes difficult to know where to start. Some parents feel anxious about reading to their children, particularly if they struggle with their own literacy skills. Others worry that they can't afford the same sort of books or trips out that other families can. Schools also do not always know how they can work with families most effectively.

This is why we've produced this guidance report. It offers primary and secondary schools four practical and evidence-based recommendations on working with parents so that they can support their child's learning at home.

To arrive at the recommendations, we reviewed the best available international research and consulted with teachers and other experts. The evidence in this area is not yet as strong as we would like, so an over-arching recommendation focuses on the importance of planning and monitoring your school's parental engagement activities to get the most out of them. Other recommendations look at the best ways to communicate with parents, and strategies for supporting learning at home.

As with all our guidance reports, the publication is just the start. We will now be working with the sector, including through our colleagues in the [Research Schools Network](#), to build on the recommendations with further training, resources and guidance. And, as ever, we will be looking to support and test the most promising programmes that put the lessons from the research into practice.

A handwritten signature in black ink, appearing to read 'K Collins', with a long horizontal stroke underneath.

Sir Kevan Collins

Chief Executive
Education Endowment Foundation

INTRODUCTION

What does this guidance cover?

This guidance report aims to help schools considering how they can work with parents and carers to improve children's learning.* Schools work with parents and families in many ways and with a range of aims, for example, to involve parents in school decision-making, to be proactive about safeguarding, and to engender relationships of trust and respect between school and home. In this report, we focus mostly on activities that aim to improve children's learning directly. So, when we refer to 'parental engagement' we mean 'schools working with parents to improve children's academic outcomes'.

This guidance report draws on a recent review of the evidence about parental engagement in children's learning funded by the Education Endowment Foundation (EEF). It is not a new study in itself, but rather is intended as an accessible overview of existing research with clear, actionable guidance. The guidance also draws on a wider body of evidence and expert input.

Relative to other areas in which the EEF has produced guidance to date, for example related to literacy, there is, as yet, less rigorous evidence for what constitutes effective parental engagement in children's learning, so an over-arching message for schools is to plan and monitor their work in this area carefully.

In addition to the evidence review, the EEF commissioned a survey of what schools in England are currently doing to engage parents in children's learning. This information is used to provide context for the recommendations, and to identify where there are gaps between current practice and the evidence.

More information about the review and how it was produced is provided at the end of this guidance report. Some key references are included for those wishing to explore the subject in more depth. The full evidence review and research on current practices that underpin this guidance will be published separately, and will contain a more comprehensive reference section.

Who is this guidance for?

This guidance is applicable to both primary and secondary schools. It is aimed primarily at senior leaders who are thinking about their school's approach to engaging parents. It may also be useful for class teachers. Further audiences who may find the guidance relevant include governors, parents, programme developers, family support workers, and educational researchers.

Acting on the guidance

Additional EEF resources to support the implementation of the recommendations made in this report will be developed. As well as these resources, the EEF's other subject-specific guidance reports can support the implementation of specific recommendations. For example, those on literacy, maths, and science can be used in conjunction with this report to support pupils' attainment in these subjects. The EEF's more general guidance, such as [Putting Evidence to Work—A School's Guide to Implementation](#), can also support teachers and senior staff to apply the recommendations in a practical way in their own schools.¹

Schools may also want to seek support from our national network of [Research Schools](#), a collaboration between the EEF, the Institute for Effective Education, and the Department for Education. Research Schools aim to lead the way in the use of evidence-based teaching, building affiliations with large numbers of schools in their region, and supporting the use of evidence at scale.

* Throughout this report, wherever we refer to 'parents' we mean 'parents and carers', including for example grandparents and older siblings when they have significant caring responsibilities for children.

SUMMARY OF RECOMMENDATIONS

1

Critically review how you work with parents

Schools should be optimistic about the potential of working with parents

- There is an established link between the home learning environment at all ages and children's performance at school.
- Schools and parents have a shared priority to deliver the best outcomes for their children.

However, evidence on effective strategies that schools can use to engage parents in their children's learning is mixed

- If the aim is solely to improve academic outcomes, classroom interventions working directly with children currently have more evidence of effectiveness at improving learning than parenting interventions with the same aim.
- Working effectively with parents can be challenging, and is likely to require sustained effort and support.
- Most schools say that they do not have an explicit plan for how they work with parents, and fewer than 10% of teachers have undertaken CPD on parental engagement.

Schools should start by critically reviewing their aims and current approaches

- Focus on areas that have better evidence (such as those summarised opposite) — different approaches are needed for different ages.
- Talk to parents who are less involved about what support they would find helpful.
- Plan and monitor to progress towards defined aims.

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2

Provide practical strategies to support learning at home



- For young children, promoting shared book reading should be a central component of any parental engagement approach. Home learning activities, such as playing with letters and numbers, are also linked to improved outcomes.
- Tips, support, and resources can make home activities more effective—for example, where they prompt longer and more frequent conversations during book reading.
- Book-gifting alone is unlikely to be effective, but carefully selected books plus advice and support can be beneficial for supporting reading.
- Support parents to create a regular routine and encourage good homework habits, but be cautious about promoting direct parental assistance with homework (particularly for older children).
- Parents can support their children by encouraging them to set goals, plan, and manage their time, effort, and emotions. This type of support can help children to regulate their own learning and will often be more valuable than direct help with homework tasks.
- Consider initiatives to encourage summer reading; these have some promise but are not widely used at present.

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3

Tailor school communications to encourage positive dialogue about learning



- Well-designed school communications can be effective for improving attainment and a range of other outcomes, such as attendance.
- Examples include weekly texts sent from school to parents, and short, termly letters.
- Impacts from such approaches may appear small but they are generally low cost, and straightforward to introduce.
- Messages are likely to be more effective if they are personalised, linked to learning, and promote positive interactions by, for example, celebrating success.
- Communication should be two-way: consulting with parents about how they can be involved is likely to be valuable and increase the effectiveness of home-school relationships. Currently around half of parents say that they have not been consulted.
- School communications may be particularly important for engaging some parents who could play an important role but may have less contact with school.

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Offer more sustained and intensive support where needed



- Start by assessing needs and talking to parents about what would help them support learning: targeting is likely to be needed to use resources effectively and avoid widening gaps.
- Communicate carefully to avoid stigmatising, blaming, or discouraging parents. Focus on building parents' efficacy—that they are equal partners and can make a difference.
- Encourage a consistent approach to behaviour between parents and the school, for example, by sharing expectations with parents.
- Offering more structured, evidence-based programmes can help to develop positive behaviour and consistency where needs are greater.
- Plan carefully for group-based parenting initiatives (such as regular workshops). A convenient time and location, face-to-face recruitment, trusting relationships, and an informal, welcoming environment are the most important factors for parents to attend group sessions.
- Consider offering regular home visits for younger children with greater needs. This can be an effective approach for parents that struggle to attend meetings, and for building relationships.

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1 Critically review how you work with parents



Parents' interest and involvement in their children's learning is consistently associated with positive outcomes for children of all age groups but it can be challenging for schools to influence this effectively. The evidence for what schools can do to effectively engage parents in a way that improves children's learning outcomes is limited, particularly for older children. Therefore, schools should be optimistic about the potential of parental engagement, but cautious about the best approaches — reviewing and monitoring their activities to check that they are having their intended impacts.

Consider the promise and challenges

Parental engagement in children's learning and the quality of the home learning environment are associated with improved academic outcomes at all ages.^{2,3} The evidence suggests that three areas are particularly worth focusing on:

- supporting parents to have high academic expectations for their children;
- developing and maintaining communication with parents about school activities and schoolwork; and
- promoting the development of reading habits.⁴

Despite this promise, the current evidence is weaker

on how schools can influence what parents do in a way that improves children's learning.⁵ There are surprisingly few high-quality evaluations demonstrating impacts of parental engagement interventions on children's attainment, and many of the more rigorous studies show mixed results. Classroom interventions working directly with children currently have more evidence of effectiveness at improving learning than parenting interventions with the same aim.⁶

The evidence available also suggests that delivering parental engagement initiatives effectively can be challenging, partly due to demands made on parents' time. Schools therefore need to plan, support, and monitor how they work with parents particularly carefully.

Focus on the skills you want children to develop at different ages

The strategies for parental engagement will be different for different age groups. There is evidence that particular skills are important for children to develop at different ages and stages, so it makes sense to target those. For example, skills that can be practised and developed in the home include:

- in the early years, activities that develop oral language and self-regulation;
- in early primary, activities that target reading (for example, letter sounds, word reading, and

spellings) and numeracy (such as learning numbers or learning the count sequence);

- in later primary, activities that support reading comprehension through shared book reading; and
- in secondary school, independent reading and strategies that support independent learning.

See the EEF's guidance reports on literacy, maths, and metacognition and self-regulated learning for effective strategies in these areas.

Review and plan

In approaching parental engagement, you can start by:

- developing a clear plan for what you want to achieve;
- auditing your current practice to assess what is working well and what is not;
- listening to what less-involved parents would find helpful; and
- stopping activities without clear benefits.

It is important to talk to parents so that any plan is informed by an understanding of families' lives and what facilitates or impedes their support for their children's learning. By doing this you will, in your own school and context, have a clear starting point from which to move forward. It is also important to be clear about which activities are intended to support children's learning directly and which have other goals—for example, increasing attendance, being proactive about safeguarding, or building trust and respect between school and home. Parental involvement with the school—such as attending events—is a stepping-stone to parental engagement

in learning but it is not sufficient to improve learning outcomes on its own.

A written plan or strategy may be needed to turn parental engagement from something that is peripheral to school improvement into something that is central to an intentional change in culture. The plan does not necessarily need to be extensive or detailed. It may not mean 'doing more'; it may result in the school doing fewer but more focused activities. It may also identify opportunities for working with partners (for example, family learning providers in the local authority, or charities that provide family support) that introduce additional support at minimal time and cost to the school. Include evaluation in your plan: what is the current picture (baseline); how will you know if the changes are having the impact you want?

Research on the factors affecting parental engagement with school suggests the need for a whole-school approach that is embedded over the long term.⁷ Effective partnership with parents is likely to be supported by several ingredients at the school level, including a leader who prioritises it and ensures that it is integrated into school planning, and a plan for working with parents that is informed by an understanding of families' lives.





Support

According to recent surveys of schools in England, the majority (80%) of school leaders believe that engaging parents is the responsibility of all staff,⁸ and almost all teachers believe that parental engagement has a positive impact on their school.⁹ However, relatively few (28%) school leaders report that they currently provide staff with any training about how to engage parents or have a plan for how they would like staff to work with parents.¹⁰ Interviews with school leaders highlight the difficulty of engaging so-called 'hard-to-reach' families and suggest that there is an assumption that teachers know how to engage parents and families effectively.¹¹ However, fewer than 10% of teachers say that they have received training on parental engagement.¹²

Your plan for how your school works with parents needs to address the support, resources, and time required for all the staff who are involved, whether classroom teachers, receptionists, teaching assistants, or parent support workers. This may include:

- having a clear expectation of what is, and is not, expected of different staff members in relation to parental engagement and communication, and ensuring corresponding amounts of time are available;
- being clear about how parental engagement is intended to contribute towards overall school improvement priorities so that all staff understand the potential benefits for both the school and pupils;
- ensuring an understanding of both the barriers to parental engagement and the strategies to address these (see Recommendation 4)—this is likely to require explicit training and follow-on support; and
- providing leadership support and training for individual staff members where parental engagement becomes challenging or difficult.

Monitor

Given the limitations of the current evidence base, it is especially important that schools monitor and regularly review whether their approaches are having their intended impact. However, at present, three-quarters (76%) of schools in England do not have measures in place for monitoring parental engagement.¹³ Monitoring does not need to be onerous. It could, for example, include reviewing whether particular groups of parents find communications from school helpful, whether they attend parent meetings, or feel they have a voice in the decision-making process. Ultimately, monitoring should aim to assess whether learning outcomes are improving as a result of parental engagement activities. This monitoring might lead to reviewing your approach, stopping certain activities if they are failing to engage parents, or embedding and extending activities found to be successful.



2 Provide practical strategies to support learning at home



Schools can support parents with practical guidance and encouragement about the types of things they can do at home to improve learning outcomes. The focus of, and strategies for, parental engagement will be different for different age groups. When children are younger this can consist of shared activities such as reading together or playing with letters and numbers; it may include fostering other elements of a positive home learning environment such as ensuring that there are learning resources such as books, puzzles, and toys.¹⁴ As children get older, parental encouragement for, and interest in, their children's learning are more important than direct involvement. Providing general information on child development or curriculum content can provide helpful context, but is not sufficient unless it is linked to specific actions that parents can take to support learning.

Supporting early language and literacy

For young children, promoting shared reading should be a central component of working with parents as a way of supporting oral language development and early literacy. Most schools already encourage parents to read with their children in some way, but additional tips, support, and resources can make home reading more effective. Helping parents to read in a more interactive way and prompting longer and more frequent conversations with their children are particularly important; the parent–child interactions that take place during shared reading are thought to be the key ingredient to their success.¹⁵

Shared reading is an important strategy from a very early age and continues to be so as children start to develop independent reading skills.¹⁶ Parents can support their children in a variety of ways, for example by asking questions or by linking the topic of the book to real-life examples (see Box 1).¹⁷ Using everyday activities to reinforce literacy is important too. For example, schools can encourage parents of younger

children to look out for 'environmental print' with their children—looking for letters and numbers in street names and shop signs, or asking children to look at food labels when out shopping. The ORIM framework can help schools and parents identify practical ways of supporting children's development in literacy and other areas by highlighting the importance of:

- Opportunities—for example, providing books or other print materials;
- Recognition—noticing and valuing children's early achievements;
- Interactions—sharing and working on activities together; and
- Modelling—parents leading by example, demonstrating a skill.¹⁸

As children get older, it becomes important for parents to listen to their children read. The strategy of ‘pause, prompt, praise’ may help parents when listening to children read: *pausing* to let them work out words if they get stuck, providing a *prompt* or ‘clue’ to help (but not giving the answer), and *praising* them when they concentrate and problem-solve.¹⁹ Engaging in high quality talk about the story remains important for fostering reading comprehension skills.

Interventions can be effective to introduce home reading strategies to parents and support regular use. Not all such programmes are equally effective so they need to be selected, supported, and monitored carefully.²⁰ For example, book-gifting is unlikely to be effective on its own.²¹ But providing more structured

support, ideas, and activities with carefully chosen books *can* be effective.²² Such approaches do not necessarily require regular or intensive attendance at courses or workshops if they provide comprehensive instructional materials and resources. For example, Parents and Children Together (PACT) provides families with storybooks, scripted teaching activities, and visual resources, and encourages parents of preschool children to spend 20 minutes a day on shared reading and fun activities that promote oral language development (see Box 2). A randomised controlled trial of the approach in the U.K., involving children aged three and their parents living in socially disadvantaged areas, found positive effects on literacy and language outcomes which were still evident six months after the programme had ended.

If programmes focus on children with particular needs (such as struggling readers), they need to be carefully targeted and supported (see Recommendation 4).

Box 1: Shared reading tips

Tip 1: Ask questions about the book

- Parents can support their child by asking a range of questions about the book they are reading together.
- The ‘five Ws’—who, what, where, when, and why—can provide useful questions for parents.
- Parents should use a mixture of closed questions (which can be answered with a single word) and open questions (which require a fuller response).
- Children might also be asked to *summarise* what has happened in the book or story so far, and to *predict* what will happen next.

Tip 2: Link reading to the real world

- By talking about links between the book and real life, parents can make the story more interesting and help children develop their understanding of ideas in the book. For example, while reading about Cinderella going to the ball, a parent might discuss the similarities between a ball and a birthday party.

Box 2: Parents and Children Together (PACT)²³

PACT is an early language programme for parents to deliver to their preschool child (aged 3–4 years). Parents are provided with storybooks and structured activities and deliver the programme to their child at home every day for 20 minutes (five sessions per week) over 30 weeks. PACT incorporates three key components designed to promote children's oral language development:

1. shared reading—parents read books with their child using strategies which support verbal interaction and active engagement;
2. vocabulary instruction—selected words are taught using interactive activities to promote understanding and production; and
3. narrative (storytelling)—activities include sequencing, summarising, and telling/retelling stories.

A randomised controlled trial of the approach in 22 children's centres found positive impacts on language and narrative at the end of the programme, and positive effects on language and emergent literacy at six-month follow-up (though not on narrative). The limited burden on parents to attend sessions, attractive offer of books and resources, and clearly scripted activities to use at home appeared to be key to its popularity with parents. The approach is now being tested on a larger scale by a team from the University of Manchester.



Homework

Children who regularly complete homework have better school outcomes than children who do not. This association is stronger at secondary school than primary school, where the evidence base is also more secure.²⁴ Homework has a number of potential benefits including consolidation of what has been learned in lessons, preparation for subsequent lessons and tests, and the development of independent learning skills. (For more information on strategies that support independent learning, such as spaced practice and elaboration, see the EEF's guidance report [Metacognition and Self-regulated Learning](#), chapter 6.)

At primary level, the evidence is strongest for short and focused homework projects. At secondary level, studies indicate that there is an optimum amount of homework of between one and two hours per school day (slightly longer for older pupils), with effects diminishing as the time that students spend on homework increases beyond this point. At all stages, however, the quality of the homework completed is more important than the absolute quantity. Schools can improve the quality of homework by ensuring that homework tasks are tightly tied to main class teaching, and that students receive high quality feedback on their work. See the EEF's summaries on Homework in the [Teaching and Learning Toolkit](#) for more information.

Parents can have a positive effect on homework completion and help children to develop effective learning habits. However, *how* parents support homework is important. The evidence suggests that schools should encourage parents to know about

homework and support their children to do it rather than get directly involved in the actual assignments.²⁵

Creating a daily homework routine that is clearly communicated to children and reinforced with praise and rewards can increase the amount of time spent on homework and improve the effectiveness of how that time is spent. In addition, it is possible that this approach will have long-term benefits as children learn to develop good habits and regulate their own behaviour. As with home learning more widely, parental support for homework can promote the self-regulation in children necessary to achieve academic goals including goal-setting, planning, perseverance, and the management of time, materials, attentiveness, and emotions.²⁶ It is likely to be these capabilities—rather than direct involvement in the academic content—that parents can most usefully support.

While encouraging parents to become directly involved in homework might appear attractive, schools should consider whether parents have the knowledge and skills to provide the right support, particularly at secondary level. Interventions designed to engage parents in homework have generally not been linked to increased attainment. Students who are struggling academically may be more likely to request parental assistance with homework, but parents may be unfamiliar with the most effective teaching methods. As a consequence, it may be more effective to encourage parents to redirect a struggling pupil to their teachers rather than to take on an instructional role.



Box 3: Tips for effective homework (and how parents can help)

- Quality matters more than quantity
- Tasks should be linked closely to main class teaching
- Provide timely and specific feedback
- Parents can help by encouraging a regular routine, and good study habits
- Parents can help by knowing about homework, showing interest and encouragement
- Be cautious about encouraging direct parental involvement in homework tasks (especially for older children)

Summer reading

The decline in children's reading development that can occur during summer holiday times when children are not in the classroom—particularly for children from low-income families—is well-documented.²⁷ Parents supporting summer reading could be an effective approach. This is not widely used in the U.K., according to schools surveyed, but has some promise from international studies.²⁸

One example of such an approach in the U.K. was the Summer Active Reading Programme focused on supporting reading at the transition to secondary school. In this project, children not achieving at the expected level in reading for their age (except for those with serious difficulties) were given four book packs and invited to attend two summer events to support reading at their new secondary school. A trial of this approach commissioned by the EEF showed some initial evidence of promise on reading outcomes:

children in the programme made two months' additional progress in reading comprehension at the start of secondary school compared to children in a control group.²⁹ However, the evaluation also found that engaging all schools fully and securing parental engagement was challenging.

This trial, and the wider literature, suggests the approach may be particularly beneficial for disadvantaged children, who are most at risk of falling behind in the summer. Such approaches may need to run over several summers, and require inputs from teachers prior to, or during, the summer break to be most effective—for example, to help match the right books to a child's reading level and encourage parental support for home literacy. Texting parents over the summer to remind them of the activities may also be beneficial in supporting these programmes (see Recommendation 3).³⁰



3 Tailor school communications to encourage positive dialogue about learning



For all age groups, well-designed school communications with parents can be effective for improving attainment and a range of other outcomes, such as attendance.³¹ Regular attendance is linked to improved academic attainment and is an area where parental input can be particularly influential at secondary school. School communications are also important for raising interest and engagement in more structured activities (see Recommendation 4) or for providing practical ideas for learning at home (Recommendation 2).

Be positive, personalise, and link to learning

School communications with parents are likely to be more effective if they are personalised, linked to learning, and framed positively (for example, celebrating success). There are several evaluations of programmes using text messaging to prompt conversations about learning at home and provide parents with tips or information about children's learning. In most cases, these involve weekly texts sent from school to parents, although the insights from these approaches could be applied to other forms of communication.

If there are important messages for parents who are less involved, face-to-face conversations, phone calls, or text messages are likely to be more effective than generic emails or letters home. In one example, advertising a programme for parents by sending flyers home with children was not successful: letters to 3,740 families resulted in 18 parents (0.5%) signing up.³² Although the costs and time commitments of creating personalised communications may be higher, these are likely to be less than the costs of running a course with very low attendance or without the parents that schools most want to reach.

The impacts on children's learning outcomes from approaches such as texting parents are likely to be smaller than those from more intensive programmes, and will not be sufficient on their own for supporting children with greater needs. But the evidence is promising; they are typically low-cost, and they are straightforward to introduce.

The age of learners affects the nature of the messages

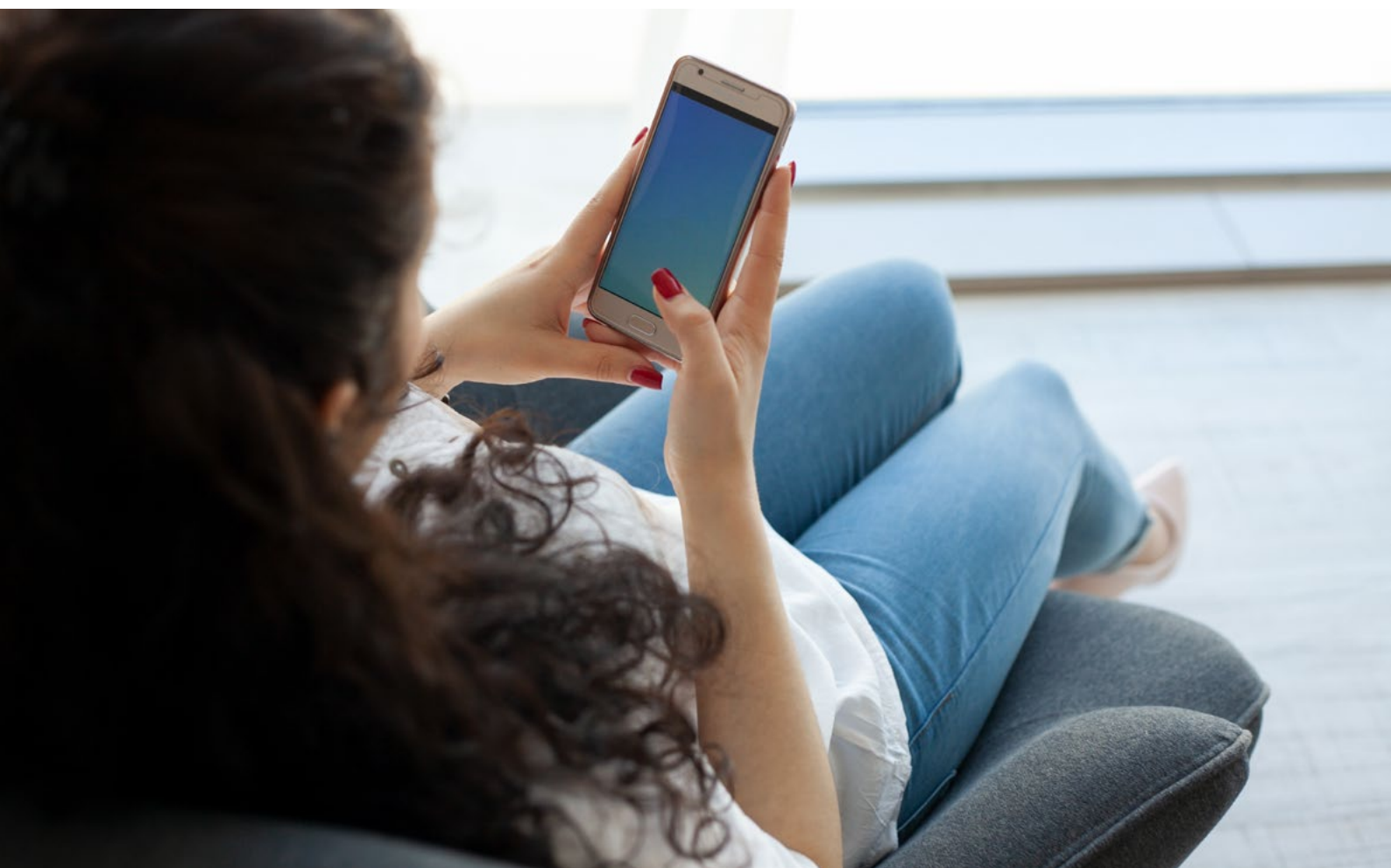
In the early years and primary school, there should be a greater focus on activities that parents and children can do together. Messages might focus on facts or tips, or on example activities and games that children and parents can play together:

- facts highlighting the importance of particular skills—for example, 'When children count objects one-by-one, they learn that we count to find out "how many". This is a big step towards learning harder maths skills';
- tips for short and simple activities or games for parents to do with their children—'As you do the laundry, count the socks one-by-one with your child. When you're done, ask, "How many socks did we put in the wash?"'; and
- support texts to provide encouragement and reinforcement—'Keep counting everyday objects. Now see if your child can count the shirts all on their own as you put them away.'³³

In secondary school, the evidence is strongest for providing parents with more factual information related to children's progress (such as homework completion and grades) and upcoming tasks (such as tests).³⁴ Providing prompts for a conversation about what the child is learning could be beneficial. However, it is important not to send parents difficult curriculum-related content that they do not know how to respond to. 'Can you talk to your child about thermal decomposition?' is too hard to access, whereas a message about study tips (for example, the importance of revising for an upcoming test, making a revision plan, or working with your phone off) could be more effective.

Box 4: Text-messaging is a promising approach

A texting programme was trialled in U.K. secondary schools involving 15,000 students. Parents received weekly messages over the course of a year (30 texts in total). Texts informed parents about dates of upcoming tests, whether homework was submitted on time, and what their children were learning at school. Children whose parents received texts made one month's additional progress in maths and had reduced absenteeism. The mechanism for the impact is thought to be improved communications between parents and children: parents receiving the texts were nearly three times more likely than those in the control condition to talk to their child about revising for an upcoming test.³⁵



Consider frequency, timing and audience

Although texting approaches are generally low cost and straightforward to introduce, careful thought needs to be given to the frequency, timing, and targeting of messages. Weekly messages over six to eight months appear to be effective, though more frequent and shorter approaches have also had positive results, particularly in the early years.

Parents are generally accepting of texting programmes, including the content, frequency, and timing of texts. However, there is such a thing as ‘too many texts’.³⁶ It may help to first provide samples and gather feedback on what parents find helpful, and monitor perceptions

carefully to avoid overloading or irritating parents with messages. Schools could chart how many messages are already going out to parents and ensure that additional communications do not become too frequent.

There is some evidence that it is beneficial to involve other family members—not just the primary contact.³⁷ Some groups may also benefit particularly; for example, one study found that text messaging had particularly positive effects on engaging fathers.³⁸ This is important given that fathers often have less contact with school but play an important role in supporting their children’s learning.³⁹

Small changes matter

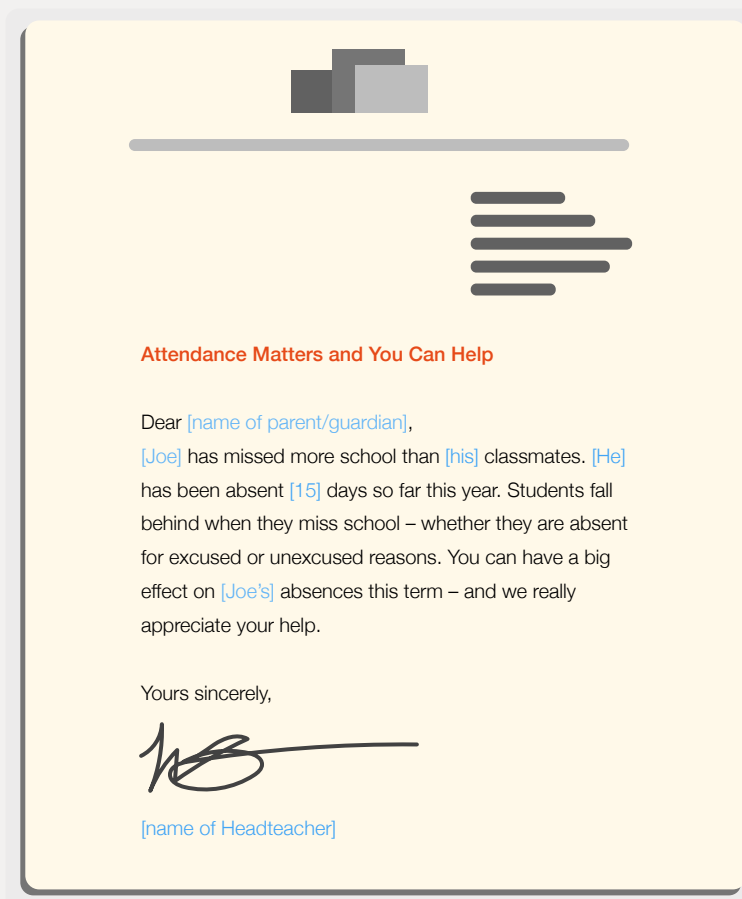
Carefully designed school communications can have a positive impact on parents’ beliefs and behaviours. For example, most parents underestimate the number of days their child has been absent from school and act differently when given accurate information. In one study, 72% of parents with higher-than-average-absence students did not know that their children had missed more school than their classmates.⁴⁰ When informed of their child’s total absences, they

made extra efforts to improve attendance. One way that schools can support this is with simple letters to parents with above-average absences stating the total number of days that their child has missed that year, framed in a way that encourages parents to support attendance (see Box 5). Overcomplicated sets of instructions or activities that require more complex effort or organisation on the parent/carers behalf are less likely to have the desired effect.

Box 5: The value of personalised communications

In a randomised controlled trial in 203 American schools, sending a letter to parents stating the total number of days their child had been absent led to an average reduction in absences of one day per child (versus no letter).⁴¹ The study showed that the wording of the letter matters: a simple reminder of the importance of attendance helps a little, but the crucial piece of information was personalising the letter to give the total number of absences to date.

Parents in the study received an average of four letters over the course of the year. There was some evidence that further reminders would have been beneficial: attendance improved directly in the period after the letter before falling back again. The letter can be very simple (fewer than 50 words) and should aim to promote parents' efficacy ('attendance is something you can help with') rather than blaming them.





Review existing communication approaches

Schools should consider whether their current forms of communication (particularly traditional methods such as newsletters, parent evenings, or information on website) are effective at reaching less involved parents, and could be replaced or supplemented with alternative approaches. It is worth noting, though, that while some communications may not have much bearing directly on outcomes, they may still be important in helping parents and families feel a sense of belonging or stay informed—and this may be an important precondition for messages more focused on children’s learning.

Communication should be two-way, including asking parents what they would find helpful in supporting their children’s learning. According to a survey of over 1,000 parents in England:⁴²

- parents’ happiness with how schools engage them is higher if (a) they have been consulted, (b) schools respond to their preferences, (c) more topics of information are provided by schools, and (d) more engagement opportunities are available;
- around half of parents say that they have not been consulted on their preferences for receiving information;
- the information that parents most want from schools is updates on their child’s progress, and most schools do provide this to parents; and
- after this, though, there is a mismatch between what parents say they want (information about what their child is learning), and what they tend to receive (information on general school activities, changes to school policies, administrative issues, and school performance).

In reviewing your approach to communications, questions for your school to consider include:

- Do you know how your parents view the school’s communication with them (for example, frequency, content, mode)?
- Does it give them the information they want?
- Are there any time-consuming communications that you currently use? Are these having the desired impact? Are you reaching the parents you want to?
- What do you do for parents who do not speak English or read well?
- What channels do parents have for contacting the school?



4 Offer more sustained and intensive support where needed



More sustained and intensive approaches to support parental engagement may be needed for some children—for example, those struggling with early reading, those from disadvantaged backgrounds, or those with behavioural difficulties. More intensive approaches, which target particular families or outcomes, are associated with larger learning gains, but are also more difficult to implement.

Target support sensitively

Some form of targeting is usually required to use resources effectively and to avoid widening gaps, so an analysis of needs is a logical starting point. It is also important that targeting is done sensitively to avoid stigmatising, blaming, or discouraging parents. One approach is to provide a universal offer, but give extra support and encouragement to those parents with greater needs so that they are more likely to take up the opportunity (see Box 6 for an example).

However, where programmes are intended to benefit those with particular needs (such as struggling readers)

it is especially important to make sure that the right families are identified and attend. One ten-week programme, Supporting Parents on Kids Education in Schools (SPOKES), teaches parents of struggling readers strategies to support their children's reading. A recent randomised controlled trial in 68 primary schools in England found no overall effect on reading or social-emotional outcomes in the short-term; this appears to be because the groups included children of higher ability than the programme was designed for.⁴³ There is some indication that the approach may be effective in the long-term when targeted successfully.

Box 6: Careful targeting: encouraging parents to use free breakfast clubs

Children are more likely to learn effectively when they have had a healthy breakfast. Encouraging parents to provide this at home is one option; another is to provide a breakfast club in school. The EEF's trial of Magic Breakfast in 106 schools found that providing a universal free breakfast club had an impact of two additional months' progress on children's outcomes at Key Stage 1 and Key Stage 2.

On targeting the Magic Breakfast offer, teachers in this trial said:

- It is key to avoid any feeling among children and parents that the breakfast offer at school is 'just for the poor families'.
- Encouraging children from all backgrounds to eat breakfast is a good way of removing any stigma.
- Children most likely to benefit should be sensitively targeted through personal contact with parents, sending personalised letters, and proactive efforts to get children into school on time.

Where this approach was adopted, parents described feeling that staff cared about them and recognised some of the individual challenges that they faced. In addition to having an impact on pupils, the classroom, and schools, parents spoke about benefits of the breakfast club, such as having less stress in the morning and fewer arguments with their children over breakfast.

Plan carefully for group-based sessions for parents

When embarking on more intensive approaches it is especially important to acknowledge the challenges and plan carefully. Providing a series of group-based workshops for parents, sometimes with separate activities for children, can be effective for a range of outcomes, including academic attainment, other learning outcomes, and aspects of children's social-emotional development,⁴⁴ but it is often costly and the parents who could benefit most may not be the ones who attend. Often only around a third of parents intended for support attend at least one session.⁴⁵ Box 7 summarises some of the barriers to participation in programmes aimed at supporting parents, and some of the potential solutions.

There is evidence that providing incentives can boost

attendance, but it also increases costs and has not always been associated with improved outcomes.⁴⁶ Schools should therefore plan carefully before undertaking such activities, and recognise that where needs are greater, more resources (including time) will be required—for example, in speaking to parents face-to-face in order to build relationships and increase take-up.⁴⁷

A convenient time and accessible location, paired with an informal and welcoming environment, appear to be most important for enabling parents to attend group sessions. Sometimes parents may find a new approach intimidating, or worry that it is too demanding, or simply be unsure what it is on offer based on the initial information provided.



Box 7: Barriers to working with parents, and possible responses

Reviews of the evidence identify why families can be perceived as ‘hard to reach’ and what services can do to address this.^{48,49} Parents’ isolation from services may be involuntary (for example, owing to language differences, poor health, long or unsociable work hours, lack of money) or voluntary (for example, because engagement with services would be threatening or stigmatising). In an education context, parents’ own poor experience of school can contribute to a reticence to engage fully in children’s learning. Immediate barriers commonly relate to:

- **where and when support is delivered**—if these conflict with work hours and childcare commitments, or where accessibility is an issue; and
- **how an offer is communicated**—for example, by using inaccessible language or professional jargon, services being intimidating or insufficiently visible, and staff appearing uninterested.

Responses to these barriers include:

- **flexible location and timing of services**—including home visits and outreach services for families who lack transport or live in rural areas; and
- **making services welcoming and less intimidating**—for instance, by employing staff who can relate to parents, and making repeated attempts, if needed, to engage the families concerned. Recruiting parents might involve using parent ambassadors, securing referrals from peers, advertising services in places frequented by families, and translating promotion materials into relevant languages. At the heart of all of these is building relationships of trust.

Consider home visiting for younger children

Home visits may be particularly beneficial for the parents who are least likely to attend meetings at preschool or school, or those from more disadvantaged backgrounds.⁵⁰ They commonly focus on promoting a more positive home learning environment in the early years, including sensitive parent-child interaction and reading with and to children, and there is evidence that they can have positive effects on parenting behaviours and children's early learning outcomes.⁵¹ Programmes that provide one or more home visits per month, and that include active learning (for example, visitors modelling effective play or reading strategies) have been associated with larger positive impacts.⁵² For example, in the Sheffield

REAL programme, parents of nursery-age children received an average of ten home visits focused on literacy development, and supporting activities and resources.⁵³ A trial of this intervention found low dropout from parents and positive effects in literacy. Although not intended as a targeted programme, it had larger and more persistent benefits for children of mothers with low educational qualifications.⁵⁴

Occasional, relationship-building home-visits may be helpful prior to inviting parents to get involved in school-based activities or courses, or at key transitions at school, but are unlikely to be intensive enough on their own to lead to changes in parents' engagement with learning.





Encourage a consistent approach to behaviour

Strategies that help parents and schools to take a consistent approach to behaviour are likely to be beneficial.⁵⁵ For example, promising approaches involve parents and teachers setting goals for their child, agreeing and implementing specific strategies that can be implemented at home and school to help their child's behaviour, responding consistently to children's behaviour, and gathering information to assess their child's progress.⁵⁶

There is promising evidence for some structured, targeted interventions for parents aimed at improving children's social, emotional, and behavioural outcomes, which are known to be important for academic attainment.⁵⁷ These include group courses for parents that help to manage difficult behaviour. For instance, Incredible Years has been shown to improve children's behaviour in multiple trials and in several countries (Box 8).⁵⁸ For young children (under

seven), an analysis of parenting interventions focused on improving children's behaviour⁵⁹ identified four components that appeared to be particularly important:

- parents have opportunities to practise skills with their child (for example, the parent helping their child through an activity while a facilitator observes);
- teaching skills in communicating emotions (for example, active listening and reflecting back what the child says);
- supporting parents to interact positively (for example, how to interact on the child's level during play and to let the child take the lead during a play activity); and
- disciplinary consistency (responding to a behaviour in the same way with the same consequence).

Box 8: Incredible Years

Incredible Years is a group-based parenting course lasting between 12 and 18 weeks and is targeted at parents of children aged 0 to 12 years (four different versions) with behaviour difficulties. Parents view video vignettes depicting parent models interacting with children in different situations, after which they discuss the videos with trained facilitators and practise learned techniques in role plays.

Parents are encouraged to practise skills between sessions via home assignments. The BASIC version focuses on play skills, praise and rewards, limit-setting, and handling misbehaviour, while the ADVANCE component goes deeper into interpersonal issues such as communication and problem solving. A meta-analysis involving 50 studies found that the programme is effective, with larger effects in studies including families with greater needs.⁶⁰

Schools may also wish to look out for a guidance report from the EEF on behaviour, which will be published in 2019.

REFERENCES

1. <https://educationendowmentfoundation.org.uk/tools/guidance-reports>
2. Castro, M., Exposito-Casas, E., Lopez-Martin, E., Lizasoain, L., Navarro-Asencio, E. and Gaviria, J. J. (2015) 'Parental involvement on student academic achievement: A meta-analysis', *Educational Research Review*, 14, pp. 33–46.
3. Sammons, P., Toth, K., Sylva, K., Melhuish, E., Sirah, I. and Taggart, B. (2015) 'The long-term role of the home learning environment in shaping students' academic attainment in secondary school', *Journal of Children's Services*, 10 (3), pp. 189–201.
4. *Op. cit.*, Castro, M. *et al.* (2015).
5. Higgins, S. *et al.* (2017) *Sutton Trust-Education Endowment Foundation Teaching and Learning Toolkit*, London: EEF.
6. See, B. H. and Gorard, S. (2015) 'Does intervening to enhance parental involvement in education lead to better academic results for children? An extended review', *Journal of Children's Services*, 10 (3), pp. 252–264.
7. Epstein, J. *et al.* (2008) *School, Family and Community Partnerships: Your Handbook for Action* (3rd edn), Corwin; Goodall, J. (2018) *Narrowing the Achievement Gap: Parental Engagement with Children's Learning*, Routledge Research in Education.
8. Axford, N., Berry, V., Lloyd, J., Moore, D., Rogers, M., Hurst, A., Blockley, K., Durkin, H. and Minton, J. (2019) *How can schools and early years settings support parents' engagement in their children's learning?* London: EEF.
9. Teacher Survey 2017: 'Teachers' perception and practice of parental engagement in school', PTA UK, survey of 1,339 teachers.
10. *Op. cit.* Axford, N. *et al.* (2019).
11. *Ibid.*
12. *Op. cit.* Teacher Survey 2017.
13. *Ibid.*
14. Smees, R. and Sammons, P. (2017) *What role does the home learning environment play in supporting good child development in the early years and positive outcomes in later life?* London: Action for Children.
15. Whitehurst, G. J., Falco, F. L., Lonigan, C. J., Fischel, J. E., DeBaryshe, B. D., Valdez-Menchaca, M. C. and Caulfield, M. (1988) 'Accelerating language development through picture book reading', *Developmental Psychology*, 24, pp. 552–559.
16. *Op. cit.*, Higgins, S. *et al.* (2017).
17. Lam, S., Chow-Yeung, K., Wong, B. P. H., Lau, K. K. and Tse, S. I. (2013) 'Involving parents in paired reading with preschoolers: Results from a randomized controlled trial', *Contemporary Educational Psychology*, 38, pp. 126–135.
18. Nutbrown, C., Hannon, P. and Morgan, A. (2005) *Early literacy work with families: policy, practice and research*, London: SAGE.
19. Tracey, L., Chambers, B., Bywater, T. and Elliott, L. (2016) 'SPOKES: Evaluation Report and Executive Summary', London: EEF.
20. Sénéchal, M. and Young, L. (2008) 'The effect of family literacy interventions on children's acquisition of reading from kindergarten to grade 3: A meta-analytic review', *Review of Educational Research*, 78 (4), pp. 880–907.
21. Goldfeld, S., Napiza, N., Quach, J., Reilly, S., Ukoumunne, O. C. and Wake, M. (2011) 'Outcomes of a universal infant-toddler shared reading intervention by 2 years of age: The Let's Read Trial', *Pediatrics*, 27, pp. 444–455; Goldfeld, S., Quach, J., Nicholls, R., Reilly, S., Ukoumunne, O. C. and Wake, M. (2012) 'Four-year-old outcomes of a universal infant toddler shared reading intervention: The Let's Read Trial', *Archives of Pediatrics and Adolescent Medicine*, 166, pp. 1045–1052.

22. Maxwell *et al.* (2014) 'Summer Active Reading Programmes', London: EEF.
23. Burgoyne *et al.* (2017) 'Evaluation of a parent-delivered early language enrichment programme: evidence from a randomised controlled trial', *Journal of Child Psychology and Psychiatry*.
24. Higgins, S. *et al.* (2017) *Sutton Trust-Education Endowment Foundation Early Years Toolkit | Homework (Primary and Secondary)*, London: EEF.
25. Patall, E. A., Cooper, H. and Robinson J. C. (2008) 'Parent Involvement in Homework: A Research Synthesis', *Review of Educational Research*, 78 (4), pp. 1039-1101.
26. Zimmerman (2010) in *ibid.*
27. Allington, R. L. and McGill-Franzen, A. (2017) 'Summer reading loss is the basis of almost all the rich/poor reading gap', in Horowitz, R. and Jay Samuels, S. (eds), *The Achievement Gap in Reading: Complex Causes, Persistent Issues, Possible Solutions*, New York: Routledge.
28. Kim, J. S. and Quinn, D. M. (2013) 'The effects of summer reading on low-income children's literacy achievement from kindergarten to grade 8: a meta-analysis of classroom and home interventions', *Review of Educational Research*, 83 (3), pp. 386-431.
29. *Op. cit.* Maxwell *et al.* (2014).
30. Kraft, M. A. and Monti-Nussbaum, M. (2017) 'Can schools enable parents to prevent summer learning loss? a text-messaging field experiment to promote literacy skills', *Annals of the American Academy of Political and Social Science*, 674 (1), pp. 85-112.
31. For a summary see: Cortes, K. E., Fricke, H., Loeb, S. and Song, D. S. (2018) 'Too Little or Too Much? Actionable Advice in an Early-Childhood Text Messaging Experiment' (No. w24827), National Bureau of Economic Research.
32. Matthey *et al.* (2006) in Axford *et al.* (2012) 'Engaging parents in parenting programs: Lesson from research and practice', *Children and Youth Services Review*.
33. York, B. N., Loeb, S. and Doss, C. (2014) 'One Step at a Time: The Effects of an Early Literacy Text Messaging Program for Parents of Preschoolers', Stanford, CA: Center for Education Policy Analysis.
34. Miller, S., Davison, J., Yohanis, J., Sloan, S., Gildea, A. and Thurston, A. (2016) 'Texting Parents: Evaluation Report and Executive Summary', London: EEF.
35. *Ibid.*
36. *Op. cit.* Cortes, K. E. *et al.* (2018).
37. *Op. cit.* Kraft, M. A. *et al.* (2017).
38. Hurwitz, L. B., Lauricella, A. R., Hanson, A., Raden, A. and Wartella, E. (2015) 'Supporting Head Start parents: impact of a text message intervention on parent-child activity engagement', *Early Child Development and Care*, 185 (9), pp. 1373-1389.
39. McWayne, C., Downer, J. T., Campos, R. and Harris, R. D. (2013) 'Father involvement during early childhood and its association with children's early learning: a meta-analysis', *Early Education and Development*, 24(6), 898-922.
40. Rogers, T. and Feller, A. (2018) 'Reducing Student Absences at Scale by Targeting Parents' Misbeliefs', *Nature Human Behaviour*, DOI: 10.1038/s41562-018-0328-1.
41. *Ibid.*
42. Unpublished U.K. survey of parents, N = 1,210.
43. *Op. cit.* Tracey, L. *et al.* (2016).

REFERENCES CONTINUED

44. For example: Brotman, L. M., Dawson-McClure, S., Calzada, E. J., Huang, K. Y., Kamboukos, D., Palamar, J. J. and Petkova, E. (2013) 'Cluster (school) RCT of ParentCorps: impact on kindergarten academic achievement', *Pediatrics*, 131 (5), pp. e1521–e1529; Pears, K. C., Fisher, P. A., Kim, H. K., Bruce, J., Healey, C. V. and Yoerger, K. (2013) 'Immediate effects of a school readiness intervention for children in foster care', *Early Education and Development*, 24 (6), pp. 771–791; Furlong, M., McGilloway, S., Bywater, T., Hutchings, J., Smith, S. M. and Donnelly, M. (2012) 'Behavioural and cognitive-behavioural group based parenting programmes for early-onset conduct problems in children aged 3 to 12 years' (review), *The Cochrane Collaboration*: Wiley.
45. Axford, N., Lehtonen, M., Tobin, K., Kaoukji, D. and Berry, V. (2012) 'Engaging parents in parenting programs: lessons from research and practice', *Children and Youth Services Review*, 34 (10), 2061–2071. See also results from EEF funded trials of parental engagement interventions.
46. Husain, F., Jabin, N., Haywood, S., Kasim, A. and Paylor, J. (2016) 'Parent Academy: Evaluation Report and Executive Summary', London: EEF.
47. O'Brien, L. M., Paratore, J. R., Leighton, C. M., Cassano, C. M., Krol-Sinclair, B. and Green, J. G. (2014) 'Examining differential effects of a family literacy program on language and literacy growth of English language learners with varying vocabularies', *Journal of Literacy Research*, 46 (3), pp. 383–415.
48. Boag-Munroe, G. and Evangelou, M. (2012) 'From hard to reach to how to reach: A systematic review of the literature on hard-to-reach families', *Research Papers In Education*, 27 (2), pp. 209–239.
49. *Op. cit.* Axford *et al.* (2012).
50. Astuto, J. and Allen, L. (2014) 'Improving School Readiness for Children Living in Urban Poverty Through Home-Based Intervention' (unpublished).
51. For examples see Axford, N., Barlow, J., Coad, J., Schrader-McMillan, A., Sonthalia, S., Toft, A., Wrigley, Z., Goodwin, A., Ohlson, C. and Bjornstad, G. (2015) 'The Best Start at Home: What Works to Improve the Quality of Parent-Child Interactions from Conception to Age 5 Years? A Rapid Review of Interventions', London: Early Intervention Foundation.
52. Grindal, T., Bowne, J. B., Yoshikawa, H., Schindler, H. S., Duncan, G. J., Magnuson, K. and Shonkoff, J. P. (2016) 'The added impact of parenting education in early childhood education programs: A meta-analysis', *Children and Youth Services Review*, 70 (Nov), pp. 238–249.
53. Nutbrown, C., Hannon, P. and Morgan, A. (2005) *Early literacy work with families: policy, practice and research*, London: SAGE.
54. Hannon, P., Nutbrown, C. and Morgan, A. (in press) 'Effects of extending disadvantaged families' teaching of emergent literacy', *Research Papers in Education*.
55. Brotman, L. M., Dawson-McClure, S., Kamboukos, D., Huang, K. Y., Calzada, E. J., Goldfeld, K. and Petkova, E. (2016) 'Effects of ParentCorps in prekindergarten on child mental health and academic performance: follow-up of a randomized clinical trial through 8 years of age', *JAMA Pediatrics*, 170 (12), pp. 1149–1155.
56. Sheridan, S. M., Witte, A. L., Holmes, S. R., Coutts, M. J., Dent, A. L., Kunz, G. M. and Wu, C. (2017a) 'A randomized trial examining the effects of Conjoint Behavioral Consultation in rural schools: student outcomes and the mediating role of the teacher–parent relationship', *Journal of School Psychology*, 61 (April), pp. 33–53.

57. Durlak, J. A., Weissberg, R. P., Dymnicki, A. B., Taylor, R. D. and Schellinger, K. B. (2011) 'The impact of enhancing students' social and emotional learning: a meta-analysis of school-based universal interventions', *Child Development*, 82 (1), pp. 405–432; Payton, J., Weissberg, R. P., Durlak, J. A., Dymnicki, A. B., Taylor, R. D., Schellinger, K. B. and Pachan, M. (2008) 'The Positive Impact of Social and Emotional Learning for Kindergarten to Eighth-Grade Students: Findings from Three Scientific Reviews', Chicago, IL: Collaborative for Academic, Social, and Emotional Learning.
58. Menting, A. T. A., de Castro, B. O. and Matthys, W. (2013) 'Effectiveness of the Incredible Years parent training to modify disruptive and prosocial child behavior: a meta-analytic review', *Clinical Psychology Review* 33, 901-913.; Gardner, F., Montgomery, P. and Knerr, W. (2016) 'Transporting evidence-based parenting programs for child problem behavior (age 3-10) between countries: systematic review and meta-analysis', *Journal of Clinical Child and Adolescent Psychology* 45 (6), 749-762.
59. Kaminski, J. W., Valle, L. A., Filene, J. H. and Boyle, C. L. (2008) 'A meta-analytic review of components associated with parent training program effectiveness', *Journal of Abnormal Child Psychology* 36 (4), 567-589.
60. *Op. cit.* Menting *et al.* (2013).

HOW WAS THIS GUIDANCE COMPILED?

This guidance report draws on the best available evidence regarding the development of parental engagement in children's learning based on a review conducted by Dr Nick Axford (University of Plymouth), Dr Vashti Berry (University of Exeter), Dr Jenny Lloyd (University of Exeter), Dr Darren Moore (University of Exeter), Morwenna Rogers (University of Exeter), Alison Hurst (University of Exeter), Kelly Blockley (University of Plymouth), Hannah Durkin (University of Exeter), and Jacqueline Minton (University of Exeter).

The guidance report was created over four stages:

1. **Scoping.** The EEF consulted with a number of teachers and academics about the scope of the report. We then appointed an advisory panel and the review team, and agreed research questions for the review.
2. **Evidence review.** The review team conducted searches for the best available international evidence using a range of databases, and a systematic methodology to classify strength of evidence.
3. **Research on current practice.** The review team also conducted a survey of 180 schools in England to understand what schools are currently doing in relation to engaging parents, and interviewed 16 school leaders and three subject experts.
4. **Writing recommendations.** The EEF worked with the advisory panel and reviewers to draft the guidance report and recommendations. The final guidance report was written by Matthew van Poortvliet (EEF), Nick Axford (University of Plymouth) and Jenny Lloyd (University of Exeter) with input and feedback from many others.

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