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Judith Graham recently retired as a Principal Lecturer from Roehampton University.

Alison Kelly is Senior Lecturer in English Education at Roehampton University.

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Reading Under Control

Teaching Reading in the Primary School

Third Edition

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Preface

Reading Under Control was first published in 1997. Our hope was that the book would be principled, informative and practical, and leave its readers feeling empowered to be good teachers of reading. The team who wrote the book had all spent many years in the classroom teaching children to read and many more years in training teachers, making their experience ‘count’ for the next generation of teachers. In 1997, the ‘new’ *National Curriculum* had been in place for two years (published with a promise that it would remain unchanged for five years) and there were additional demands for comprehensive record-keeping and assessment. We wanted to respond to our students’ needs for guidance in these areas as well as to give a firm foundation for the teaching of reading, whatever directives issued from governments. We also hoped that the book would be useful and interesting to teachers and this proved to be the case.

We wrote a second edition of the book in 2000, partly because professional feedback from teachers and students and our own continuing research had heightened certain issues and partly because, again, we needed to make a response to new governmental demands. The *National Literacy Strategy* had been published in 1998 and at least three directives landed on early years specialists before the comprehensive *Curriculum Guidance for the Foundation Stage* was published in early 2000. We recognised that students were obliged to find a way through these documents whilst remaining clear-sighted about what mattered in the teaching of reading.

A third edition is now appropriate. Our convictions about how literacy is learned have not changed but it is unrealistic to believe that the climate in which students and teachers work has been left untouched by the onslaught of government directives. (Onslaught is not too strong a word; there have been 142 literacy documents in the last ten years – more than one a month!) The avalanche of documents culminates (but perhaps does not cease) with the publication of the *Rose Report*, which has much within its pages with which we would agree but which privileges one way of teaching reading in the early stages, a course of action which we would wish to problematise, given what we know about teachers’ needs for ownership of their teaching methods, children’s different learning styles and the need for further and rigorous research. Nevertheless, students must know about these developments so we have included a new chapter in this edition, [Chapter 3](#), ‘Getting to Grips with Phonics’, which offers ample and clear guidance so that students can hold their own.

This is not the only new chapter. There are two other totally new chapters (Chapters 4 and 9) and all the others have been rewritten to bring them up to date. Here is a brief summary of each chapter.

Chapter 1 puts all recent developments into a philosophical and historical context. How to define literacy, how we learn to read, how we teach reading are topics that have always intrigued people but the theories developed to explain these are extraordinarily diverse and often contradictory. The last thirty years in the history of the teaching of reading have seen ideas about how children learn to read come and go and we hope that you will gain a sense of perspective from this chapter.

Chapter 2 looks at four key issues which influence children's development as readers. All preoccupy us in the twenty-first century. Gender differences and preferences, widely diverse language and cultural backgrounds, the impact of ICT and an emphasis on the freedom to be creative have all been shown by research to be significant in children's literacy progress and are not to be neglected. These key areas merit a chapter to themselves, which they did not have in the previous edition.

Chapter 3 is all about phonics. English, with its forty-four identifiable vowel and consonant sounds and its mere twenty-six letters to represent them, is always going to be a challenge in the decoding stage. Countries with more regular sound/symbol correlations do not get themselves quite so excited by the topic (and, incidentally, leave the decoding until much later in the child's life than we do in this country), but we cannot avoid the complexities in our grapho-phonetic system and this chapter, with its accompanying glossary, clears a path through for you. Certainly, if the *Rose Report* is absorbed into a new version of the (statutory) *National Curriculum*, this chapter will be an excellent reference point for you.

Chapter 4 is another new chapter which we have called 'The Reading Journey', as it traces the typical development of a child from her earliest forays into language and literacy through to fluent and reflective reading and writing, beyond the risk of failure. We acknowledge that the journey is not the same for everybody and certainly arduous for some but the chapter highlights those factors (such as reading-like behaviour, good experiences of play, drawing) that are deemed highly significant on the journey.

Chapter 5 looks at the classroom practices that teachers use to teach reading. We have called these practices 'routines' though we would not like you to imagine that they have the negative connotations of that word. Classrooms are at their most enabling when there are recognisable patterns and expectations and the best teachers have an underlying structure to their lessons even if they vary the surface imaginatively. Many of these routines are time-honoured but some are relatively new and owe their arrival to the *National Literacy Strategy* and the *Primary National Strategy*. Detailed and exemplified accounts are given of, amongst other routines, guided and shared reading, and there are many activities worked through in detail to bring these routines to life. You may think that you could restrict your reading to official documents and to websites but our belief is that because official documentation often issues from committees with, commonly, a narrow brief, the wider picture gets lost and, in particular, that these documents lack the personal voice that we hope you detect in our book. That said, there is much in, for instance, the renewed *Primary National Strategy* that is truly enlightened and encouraging.

Chapter 6 helps to chart a way through the abundant resources – books, of course, but not only books – that are available for the teaching of reading. We have re-ordered this chapter so that, after an introductory section where we make a case for narrative whilst also recognising the place of non-fiction, resources are mapped onto the routines as described in Chapter 5. We have retained the emphasis on range and variety, bearing in mind the *National Curriculum* but also what we know about children’s widely differing tastes. In the first and second editions, we included much information on reading schemes but schools do not make the same use of these as in the past, so this section has shrunk. If your school uses a reading scheme, seek out the first or second edition of *Reading Under Control*.

Chapter 7, on monitoring and assessing reading, enables you to identify and plan appropriate teaching for all your pupils. We have included a shorter (but equally telling) miscue analysis, a diagnostic tool which so many teachers report opens their eyes to the strategies that pupils are (or are not) using as they read. This chapter will also guide you through informal and formal assessment arrangements and explain assessment for learning (AfL) and assessment of learning (AoL).

Chapter 8 deals with those children at either end of the reading spectrum. Those who give us cause for concern as they struggle to decode or to derive sense from the words on the page occupy most of this chapter but we do not ignore those very able readers, who need to be remembered also. Special Educational Needs become complex as there are numerous government initiatives to be understood and followed but, through the maze of waves, School Action, School Action Plus, and early, additional and further support materials, we hope there is a clear message about what struggling readers do and do not need.

The final chapter is another new chapter. Dyslexia is a term which students hear frequently in school; indeed, many students who have struggled themselves with literacy have wondered whether they are or could be ‘dyslexic’. The term is defined for you in this chapter and we share some of the research, particularly on the place of phonological awareness, which is helping us understand children’s severe reading difficulties.

Every chapter suggests further reading, as even in a one-topic book such as this there is still plenty more to learn about. (Reading is apparently the most-researched area in the history of educational research.)

Throughout the book, we have given you examples of good teaching, mini case studies, useful checklists and ideas which we hope will stimulate your thinking. We hope that the package we offer leaves you feeling in control of reading because you understand its history and its complexities. It is an irony that we now talk about the ‘simple’ view of reading when in fact reading is extraordinarily complicated. Until we can see into readers’ brains as they read (and we can to a limited extent already), we will never quite know what it is we do as we read. As a team, we do not think it is in the best interests of children that teaching approaches are narrowed or set one against another. We have seen teachers working in many different and balanced ways in the interests of each child in their classroom and we know that, when teachers are good (i.e. well informed, observant, sensitive, efficient and enthusiastic readers themselves who like reading aloud), they get results whatever the method (or, despite the method!). Good teachers have pupils who get lost in books, who respond with heart

and mind to what they have read and who are sufficiently confident to question and debate their reading. Reading for these pupils is never merely a mechanical exercise.

The wolf in the children's book *A Cultivated Wolf* (Pascal Biet and Becky Bloom) is perplexed when he encounters a pig, a duck and a cow who are engaged in 'silent reading' in the sun. The wolf is inspired to learn to read and write but his initial efforts do not impress the trio of farm animals. Ultimately, having progressed through various dull scheme books, the wolf buys his first storybook. He reads to pig, duck and cow, one story after another, and he reads with 'confidence and passion'. 'He's a master,' the animals declare and the wolf joins this band of readers.

Teaching and reading with 'confidence and passion' would seem to us to say it all. It is our hope that this book sets you on your path to reaching these goals.

Judith Graham and Alison Kelly
April 2007

PS Personal pronouns 'he' and 'she' are a nuisance. When we talk about the generic teacher or child, we vary the use of 'he' and 'she' throughout the book.

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Chapter 1

How We Got to Where We Are

Alison Kelly

INTRODUCTION

There has never been a shortage of books about the teaching of reading. There have always been discussions and debates about how children learn to read and the best way to teach them. These debates are often passionate and polarised, sometimes even vitriolic. The difficulty is that there is no one definitive all-encompassing theory or method, so one of the things all teachers of reading have to do in order to feel in control is to inform themselves. Teachers need to have a balanced, historical perspective on the issues so that their developing understanding of the theories can inform practice.

This book is written at a time of significant change in the educational landscape, and governmental control of the teaching of reading has never been tighter. The year 1988 saw the publication of the first version of the *National Curriculum* (NC) that laid down the content of the English curriculum. Ten years later (1998), in a drive to raise standards, the *National Literacy Strategy* (NLS) expanded on this content and prescribed its delivery via a daily literacy hour. However, despite almost 15 per cent more pupils achieving the target level in reading expected at the end of Key Stage 2 (KS2) (level 4 in the NC) by 2005, there were still 95,000 children not reaching this level. Former Deputy Chief Inspector of Schools Jim Rose was commissioned to review the teaching of early reading. His report – the *Independent Review of the Teaching of Early Reading* (DfES, 2006a, the *Rose Report*) – is controversial in that it is tightly (some would say narrowly) prescriptive about the type of phonics teaching that should go on. However, it also endorses the importance of a very rich learning environment in which to embed such teaching.

This chapter offers a foundation for you to develop your understanding of reading: controversies about the subject relate to beliefs about what reading is, what it is that readers have to do, how reading is to be taught and the books that should be used. As we shall show, these beliefs are tied up with understandings about the nature of literacy and about how children learn; these understandings have changed across the years. In this chapter we will map out some of these changes.

LITERACY

Any discussion about reading has to be located in our understanding of what literacy is. At a tangible level, the tools of reading and writing have been transformed and have multiplied, so that the days of slates, chalk and quill pens have been superseded by screens and hundreds of different writing implements to choose from. Reading from the page is still the norm but consider the range of reading you do away from the page in any one day. You read from print in the environment; you may read emails from your computer

screen, text messages from your mobile, information from the internet ... the list is endless. And it is not just text-based print that you engage with; think of the many symbols, logos and other visual representations with which you are surrounded and which you 'read' and interpret continuously.

Charting the evolution of the tools of literacy is not so hard; what is much more complex is getting hold of what is actually meant by 'literacy'. For many years this was unproblematic. The recitation of passages and rote learning that characterised classrooms of the late nineteenth century was underpinned by a narrow concept of literacy, and teachers were judged (and offered payment accordingly) if they taught in this restricted way. In the 1950s a definition from the Ministry of Education stated that being literate means someone is 'able to read and write for practical purposes of daily life' (in DES, 1975:10). A little later, UNESCO offered the following definition: 'A person is literate who can, with understanding, both read and write a short simple sentence on his everyday life' (in DES, 1975:10).

However, the ethnographer Brian Street (1997) argues that definitions like these are unsatisfactory, restricting and over-simplified. They assume that literacy is a set of skills and attributes that are transparent, universal and assessable. Wherever you are, literacy is straightforward and static. Because such definitions stand alone and are independent of particular cultural or social settings, Street calls this view of literacy an 'autonomous' one. He prefers to see literacy from an 'ideological' viewpoint – one that acknowledges social and cultural dimensions and refuses to separate literacy events from the prevailing set of beliefs and values of the culture from which they spring.

This ideological perspective is powerfully illustrated in a fascinating study (Gregory and Williams, 2000) of different generations of children growing up in the Spitalfields area of London. One of the groups that they worked with comprised Bangladeshi–British children. The table below shows the early out-of-school literacy-related experiences these children were having. Note the different languages with which these children were operating – Arabic, Bengali, English and Hindi – and then how wide-ranging the purposes for using these languages were – from formal religious learning about the Qur'an to informal watching of television. This description of the children's literacies, which includes oral language, sits comfortably within Street's ideologically based model of literacy.

An ideological perspective on literacy suggests that there is more than one literacy and challenges assumptions that lie behind words like 'illiteracy'. Teachers working with the

Table 1.1 Out-of-school literacy-related experiences of a group of Bangladeshi–British children (adapted from Gregory and Williams, 2000:168)

Activity	Context	Purpose	Language
Qur'anic class	Formal	Religious	Arabic
Bengali class	Formal	Cultural	Bengali
Reading with older sibling	Informal	Homework	English
Video/TV	Informal	Pleasure	Hindi and English

Travellers' community in London in the 1980s found families often living in the restricted space offered by just one trailer and with none of the traditional trappings of literacy apparent – to all intents and purposes they were 'illiterate'. However, oral storytelling was a strong part of these children's lives and they were at ease with road signs and other environmental print: literacy for these children was different from those of their counterparts in school. Skilful teachers will recognise and build on children's early, socially learnt experiences of literacy and in [Chapter 4](#) we look more closely at these early, socially embedded experiences.

WHAT IS READING?

In formulating the principles that underpin the NC, Brian Cox, chair of the working party, offered the following definition of reading. It is one that still holds good today:

Reading is much more than the decoding of black marks upon a page; it is a quest for meaning and one which requires the reader to be an active participant.

(Cox, 1991:133)

There are three key ideas here. First of all, reading is quite clearly about decoding. In order to get at the printed word the reader has to crack the code needed to decipher the print. But, as reading a piece of nonsense text, or decoding a text in a language you do not understand, would show, there is much more to it than this. Reading is about making sense and the drive to make sense is what powers young children's learning. As our discussion of literacy showed, making sense is, to a certain extent, culturally shaped and we need to hold firmly on to our understanding of children's social and cultural identities. Finally, Cox's definition includes the notion of active participation. Theories about children's learning show them to be active constructors of meaning. So, reading is the bringing together of a text to be decoded and understood and a reader who has to engage actively with both these processes. How the reader does this has been the source of debate and research for many years.

MODELS OF READING

Approaches to the teaching of reading are determined by prevailing understandings about the reading process: the beliefs that educators hold (about how readers manage to turn the black marks into meaningful text) are what govern approaches. Over the years different models and frameworks have been offered to explain this complex cognitive process.

One-dimensional model

Until the twentieth century the view was that reading was a simple matter of decoding the black marks and was therefore just about seeing and hearing sounds and words. The neglect of meaning in this enterprise is brought sharply home when we read in Annual Reports of 1866 that inspectors asked pupils to read backwards from their reading primers in order to be sure that they had not memorised the texts in advance of the tests (Rapple, 1994). It follows logically from such a view that reading can be easily taught through the graded introduction of sounds and words. It is a model that accords

with the pedagogy of the Victorian classroom, in which rote learning of sounds and words was the norm.

Orchestration models

In the twentieth century a broader view of reading developed and this can be illustrated through what we can call ‘orchestration’ models. The idea of orchestration comes from Bussis *et al.*, who propose that ‘reading is the act of orchestrating diverse knowledge’ (1985:40).

The first and most famous of these models is one in which different cue-systems are orchestrated. It was developed during the 1970s and 1980s by psycholinguist Kenneth Goodman (1982), who, along with other researchers (e.g. Frank Smith, 1978), brought together the disciplines of psychology and linguistics. This led to a broader view of reading than had been seen before: whilst words and letters were still important, the model now included other information that children bring to reading. This model shows what children need to draw on and pull together when they read.

This ‘other information’ is contained in three cue-systems. The first of these is the semantic cue-system, in which readers draw on meaning from the text itself but also from what they know of the situation they are reading about, from life experience and from other texts. A child who knows that ‘ice creams *melt* in the sun’ is unlikely to miscue and read that ‘ice creams *meet* in the sun’. Next – and it is important to note that these are not staged – is the syntactic cue-system in which readers draw on what they know of language and grammar (spoken and written) to predict what is coming next. A child who knows that what ice creams do in the sun is *melt* is unlikely to miscue and read that ‘ice creams *meal* in the sun’, as she implicitly knows that a verb needs to fill that slot. The third cue-system is grapho-phonetic in which readers use what they know of sound–symbol correspondences, visual knowledge of letter combinations and sight vocabulary. Thus, a child meeting ‘melt’ for the first time could blend its four constituent phonemes together: ‘m’ - ‘e’ - ‘l’ - ‘t’.

Unlike the one-dimensional model or the cognitive psychological ones that are discussed below, psycholinguists assumed that ‘there was only one reading process, that is that all readers, whether beginner/inexperienced or fluent/experienced use the same process, although they differ in the control they have over the process. They assumed a non-stage reading process’ (Hall, 2003:40).

More recently, the NLS adapted this theoretical model to a teaching model which depicted reading as a process of shedding light on the text by means of a range of ‘searchlights’. With four searchlights mapping directly on to the cue-systems (graphic and phonic cues were split into two) this model governed the teaching of reading from 1998 to 2006. Teaching objectives for reading were split into levels which covered the searchlights. The three levels were text, sentence and word: at text level, the focus was on meaning and context, at sentence level on grammar and at word level on phonics and graphic knowledge.

Cognitive psychological views

Models that draw on multi-level orchestration were challenged by critics. Drawing from cognitive psychology, these critics argued that such models reflect what it is that skilled,

rather than beginner, readers do. They believed that the importance of phonic strategies in the early stages of reading was marginalised. A cognitive psychological stance (e.g. Frith, 1985; Ehri, 1987) sees learning to read as a staged, linear process with decoding as the first step.

The difference between these models and the one-dimensional model is that they take account of comprehension as well as decoding. However, the emphasis is different from that of the psycholinguists. For psycholinguists, meaning is privileged as the primary driver and such a model is often described as offering a ‘top-down’ teaching approach. Cognitive psychologists on the other hand place the emphasis on word recognition, thus offering the reverse – a ‘bottom-up’ approach. As Hall so aptly puts it: ‘both schools of thought ... agree on the destination ... but disagree on the journey to that destination’ (Hall, 2003:69).

The *Rose Report* recommended that the NLS searchlight model be replaced with a framework drawn from cognitive psychology – the ‘simple view of reading’ – and this has been adopted by the *Primary National Strategy* (PNS) (DfES, 2006b). The ‘simple view’ makes a clear distinction between beginning reading (learning to read) and the longer process of ‘reading to learn’. In contrast to orchestration models, the ‘simple’ model views learning to read as starting with an early short, focused delivery of phonics teaching, which then gives way to lifelong work on comprehension: ‘Obviously, in order to comprehend written texts children must first learn to recognise, that is decode, the words on the page’ (DfES, 2006a:53). The simple view is represented as shown in Figure 1.1.

You will see that two different sets of processes are identified here: word recognition processes, which focus on decoding, and language comprehension processes, which are about understanding texts and spoken language. The model shows four quadrants into which children may fall. For instance, a child with weak decoding skills but strengths in understanding and interpreting texts could be positioned in the top left

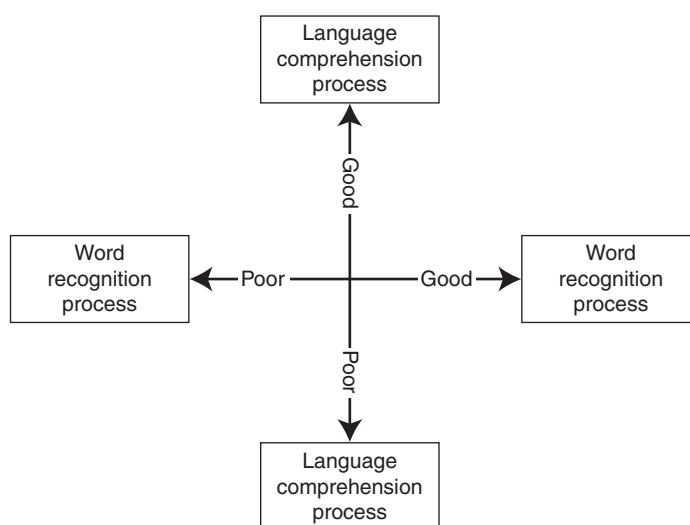


Figure 1.1 The simple view of reading (DfES, 2006a:77)

quadrant, thus helping the teacher determine what kind of support she needs next. It is highly likely that progress in these dimensions will be uneven and teachers will need to monitor children's learning needs closely in relation to both sets of processes. It is important to note that the *Rose Report* makes it clear that this model of reading needs to be 'securely embedded within a broad and language-rich curriculum' (DfES, 2006a:16) and that oral development is emphasised as key to underpinning progress in both word recognition and language comprehension.

At this stage you might find it useful to pause and consider these different models of how we learn to become readers. There is a diagram for the simple view – could you devise one for the other perspectives? Try listing the similarities and differences between the models. What arguments could you put for and against each of them? The simple view is the model that is meant to be implemented in schools but are there insights from the other models that you will find useful to remember?

HISTORICAL OVERVIEW

With different models of reading come different kinds of reading lessons. The following section offers a brief historical overview of approaches to the teaching of reading. You might find it helpful to consider where you, your parents or your grandparents fit into this history, so, before you read any further, spend five minutes jotting down anything at all that you remember about learning to read either at school or home: a book maybe, or a significant memory of reading with another adult. Whether you learnt to read in Britain or another country, you may find that you remember texts that are described or ones that were similar to them, or maybe there are teaching approaches mentioned here that chime with your own memories.

The alphabetic method

As the section about one-dimensional models described, for many years people thought that reading was simply about seeing and hearing letters, sounds and words. This view leads to a particular kind of teaching where reading can be broken down into little bits to be taught in sequence. An early example was the 'alphabetic method' that was used in England from medieval times. In this approach, the very few children who had reading lessons learnt the names of the letters of the alphabet and spelled out combinations of them. In museums, there are examples of seventeenth-century horn books, so called because they were constructed out of wood with a sheet of paper protected by a layer of transparent horn. These early reading books were not much bigger than a child's hand and could be tied on to the child's belt so that they did not get lost. They usually comprised the alphabet, the Lord's Prayer (which was of course a very well known text) and columns of syllables for the children to read.

The phonic approach

In the mid-nineteenth century the alphabetic method was challenged by an increasing interest in phonics (although it is interesting to note that phonic methods are to be found in an alphabet book published as early as 1570 (Avery, in Hunt, 1995)). The difference between these two approaches is that phonics is about decoding using the letter *sounds*