Contents

Contents

Introduction 5

1 *Chapter 1* 6
Deciding on an interactive whiteboard
Why use an interactive whiteboard? 6
Developing a plan 6
Choosing the best interactive whiteboard for you 7
Installation options 8
Positioning your interactive whiteboard 9
Internet and network access 10
Peripherals to enhance your interactive whiteboard 10

2 *Chapter 2* 15
Interactive whiteboard basics
The interactive whiteboard as the primary teaching tool 15
Getting to grips with the basic interactive whiteboard functions 15

3 *Chapter 3* 20
Enhancing your interactive whiteboard practice
The positive impact of interactivity 20
Contribution to teaching and learning 20
Benefits to children with special educational needs 24
Preparing to use the interactive whiteboard 24
The interactive whiteboard's place in a lesson 26
Conclusion 27

4 *Chapter 4* 29
Literacy
Short games and activities 29
Resourcing and supporting lessons 31

5 *Chapter 5* 38
Numeracy
Ways to use the interactive whiteboard's tools 38
Using free downloadable resources 43

6 *Chapter 6* 46
Science
General uses for an interactive whiteboard 46
Using digital video 46
Other resources 47

7 *Chapter 7* 49
Foundation subjects
Pictures and images 49
Video clips 50
Online resources 51

8 *Chapter 8* 52
Conclusion

Warning poster 53

Useful website resources 54