

Appendix 6

Magnetic moves equipment list

EQUIPMENT ITEM	QUANTITIES	LESSON		1	2	3	3	2	4	5	6	7	7	1	2	8
		1	2													
Equipment and materials																
adhesive tape	1 per team															
bar magnet	1 per class		•													
bar magnet with poles marked	1 per class							•								
bar magnet with poles marked	2 per team							•								
cloth to cover table	1 per class		•													
clothes peg	1 per team								•							
collection of different sized and shaped magnets	1 per class				•										•	
completed game (see Lesson 7)	1 per team															•
cotton thread, 30 cm	1 piece per class								•							
cotton thread, 30 cm	1 piece per team														•	
equipment to make a game (see 'Preparation')	per class															•
magnet, ring, colour-coded	4 per team								•							
magnet, bar, ring or horseshoe	1 per team				•											
magnet, for home task	1 per student				•											
magnet, large	1 per class		•													
magnet, large	1 per pair		•													
magnet for home task, eg, magnetic whiteboard buttons																
magnetic compass <i>optional</i>																
paperclip	1 per team															•
paperclip, large (or magnetic object)	1 per class		•													
paperclip, large (or magnetic object)	1 per pair		•													
ruler	1 per team															•
sheets of different materials (see 'Preparation')	per team															
straw	1 per team															•
table, small	1 per class		•													
objects made from magnetic and non-magnetic materials	1 set per class															

EQUIPMENT ITEM	QUANTITIES	LESSON		1	2	3	3	4	5	6	7	7	8
		1	2										
Resource sheets													
'A strong attraction' (RS1)	1 per student		•										
'A strong attraction' (RS1), enlarged	1 per class		•										
'Information note for families' (RS2)	1 per student		•										
'Information note for families' (RS2), enlarged	1 per class		•										
'Passing through' (RS3)	3 per team			•									
'Passing through' (RS3), enlarged	1 per class			•									
'All lined up' (RS4)	3 per team						•						
'All lined up' (RS4), enlarged	1 per class						•						
'A floating paperclip' (RS5)	3 per team							•					
'A floating paperclip' (RS5), enlarged	1 per class							•					
'Forces all around' (RS6)	1 per student									•			
'Forces all around' (RS6), enlarged	1 per class									•			
'Making plans' (RS7)	1 per student										•		
'Making plans' (RS7), enlarged	1 per class										•		
'Game check' (RS8)	1 per student											•	
'Game check' (RS8), enlarged	1 per class											•	
Teaching tools													
class science journal	1 per class	•											•
student science journal	1 per student	•											•
TWLH chart	1 per class	•											•
word wall	1 per class	•											•
team roles chart	1 per class												•
team skills chart	1 per class												•
role wristbands or badges	1 set per team												•