Equipment item		Lesson																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
animals, small, to match those shown on BLM 2.6	4 per team									●											
bags, plastic resealable (sandwich-sized, about 18 x 6 cm)	1 for demonstration + 1 per team												●								
	3 per team															●					
card or cardboard (pieces about 20 x 20 cm)	1 for demo + 3 per team																			●	
cellophane, red, blue and yellow (pieces about 15 x 15 cm)	1 for demonstration + 3 per team																			●	
cloth, damp	1 per class							●													
clothes pegs, spring-type (or bulldog clip)	1 per team															●					
containers																					
– for collecting leaves	1 per team								●												
– for observing small animals	1 per team									●											
– with lid, to temporarily store small animals	4 for preparation									●											
– to hold materials for 'Beds for bears' and 'Puffy Pig'	for each material															●	●				
– to hold materials to be tested by 'puffing machine'	1 per team												●								
– to hold objects for 'Float or sink'	1 per team					●															
– to hold objects for 'Magnet mystery'	1 per team		●																		
– to hold objects for 'Material matters'	1 per team													●							
– to hold 'Sorting game' objects	1 per team						●														
– waterproof, large, to mix and hold bubble mixture	1 for prep + demo																	●			
– waterproof, large, to mix Oobleck	1 for preparation							●													
– waterproof, large, to test objects for 'Float or sink'	1 per team					●															
– waterproof, small, to hold water	1 for demonstration							●													
– waterproof, to hold bubble mixture	1 per team																	●			
– waterproof, to hold Oobleck	1 for demonstration							●													
– waterproof, to hold water	1 per team																●				
– waterproof, with lid, to hold Oobleck	1 per team							●													
cornflour, maize (375-gm packets)	2 for preparation							●													
cotton balls	1 for demo + 2 per team																●				
detergent, washing up	1 cup for preparation																	●			
elastic bands	1 per team									●											
envelopes	1 per team	●																			
eye-droppers	1 per team																●				
food colouring (optional)	for preparation							●													
glue	for each team	●		●						●	●				●		●				
	for the class				●																
glycerine	3 tablespoons for prep																	●			
items that can be used to form the basis for a class shop	for the class											●									
joining materials, assortment (eg, sticky tape, masking tape, staplers)	for teams to choose from																●				
leaves, different kinds of *(if not collected during lesson)*	8 per team								●												

Equipment item		Lesson																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
magazines and travel brochures containing pictures of common landscape features (eg, lakes, cliffs, dams, waterfalls)	variety per team			●																	
magnets	1 per team		●																		
magnifying glasses	1 per team									●											
masking tape	for demo + each team												●								
materials																					
– for 'puffing machine' tests (eg, pieces of foam rubber, popsticks, straw, stones)	1 set per team												●								
– for 'Beds for bears' mattresses and 'Puffy Pig' structures (eg, toothpicks, foil, cloth, string, cotton balls, feathers)	for teams to choose from															●	●				
newspaper	for each team							●													
objects																					
– identical sets of 10 for 'Sorting game' (eg, a marble, button, cotton ball, shell)	1 set per team						●														
– identical sets of at least 10 for 'Float or sink' (eg, a leaf, stone, cork, feather)	1 set per team					●															
– made of different materials (eg, plastic cup, drinking glass, metal spoon, wooden spoon)	for demonstration													●							
– made of one or more materials (eg, pencil, elastic band, pencil sharpener, metal washer)	several per team													●							
– to match pictures on BLM 2.4	8 per team		●																		
paper																					
– A3	1 per team			●																	
– A4	1 per team									●				●	●						
– A4	2 per team								●												
– A4, coloured	1 per team	●																			
– damp	for prep + each team									●											
– for a class chart	1 per class				●																
– large, for a chart	1 per class							●													
– pieces (about 10 x 5 cm)	3 per team															●					
– pieces (about 10 x 9 cm)	4 per team										●										
– pieces (about 10 x 10 cm)	1 per team																		●		
– pieces, different colours (about 10 x 10 cm)	3 per team																		●		
– small crumpled pieces	for each team												●								
– strips (at least 75 x 12 cm)	1 per team										●										
– strips (to fit in chart's grid)	1 per child				●																
– strips, white (18 x 3 cm)	1 per team																			●	
paperclips	1 per team									●											
paper towels (or a cloth)	for the class																●				
pencils, coloured	for each team														●	●	●				●
– different colours, to contrast with coloured paper	4 per team																		●		
pens, felt	1 per class				●																
– (or coloured pencils) red, yellow, blue, black,	6 per team																			●	

Equipment item		Lesson																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
pictures of different types of houses (eg, igloo, tent, apartment block, made of wood, brick or cement blocks)	for class discussion														●						
pipe cleaners (or soft wire about 15 cm long)	2 per team																	●			
plastic wrap, clear	for each team									●											
plasticine, pieces	for demonstration							●													
poems																					
– about (or pictures showing) the way animals move	for class discussion									●											
– about leaves (and/or pictures of trees)	for class discussion								●												
scissors	1 per team										●					●	●			●	
	2 per team			●											●						
– sharp	for preparation												●								
sponges (about 11 x 11 x 5 cm) (eg, *Softy all purpose sponge* made by Edco)	1 for demo + 1 per team												●								
sticky tape	for each team								●							●				●	
stories																					
– Goldilocks and the Three Bears	1 per class															●					
– The Three Little Pigs	1 per class												●								
straws, plastic	1 for demo + 1 per team												●								
trays (or wide containers)	1 for demo + 1 per team							●													
water	for each team					●											●				
	for preparation																	●			
	for the class + demo							●													
	for the class								●												
wire (75 cm long)	1 for demonstration																	●			