

Use this list to prepare all the concrete and printable resources you need each week. The printable resources are available to print in the relevant unit at Maths Trek Online.

Term 1

At the start of the year, print the *Problem-Solving Progress Checklist*. This is available to print in the Assessment bank at Maths Trek Online.

Unit (week)	Concrete Resources	Printable Resources
1	<ul style="list-style-type: none"> calculators 1.3 coloured pencils 1.1 	<ul style="list-style-type: none"> MAB tens and ones 1.2, 1.3
2	<ul style="list-style-type: none"> a ball (optional) 2.1 bowls 2.3 calculators (optional) 2.1 coloured pencils 2.2 	<ul style="list-style-type: none"> counters 2.2, 2.3 popsticks 2.3 six- or nine-sided dice 2.2 ten frames 2.2
3	<ul style="list-style-type: none"> calendars (alternatively, students can refer to the calendar at the end of the lesson) 3.1 	<ul style="list-style-type: none"> MAB hundreds, tens and ones 3.2
4	<ul style="list-style-type: none"> coloured pencils 4.1, 4.2, 4.4 connecting cubes 4.1 counters 4.2 	<ul style="list-style-type: none"> dice 4.2 sticky notes (optional) 4.3 ten frames (optional) 4.2
5	<ul style="list-style-type: none"> current calendars 5.4 	<ul style="list-style-type: none"> coloured pencils 5.2
6	<p>Investigation week</p> <ul style="list-style-type: none"> craft materials (e.g. glue, scissors, coloured pencils, crayons) 6 large pieces of paper or coloured card on which to paste each A3 calendar month, allowing space for decoration 6 large sheet of paper (for Class picture graph) 6 	<ul style="list-style-type: none"> small squares of paper or sticky notes for the Class picture graph (one square per student) 6 variety of calendars and diaries (e.g. desk calendars, wall calendars, magnetic calendars) 6
7	<ul style="list-style-type: none"> calculators (optional) 7.1 coloured pencils 7.3 MAB hundreds, tens and ones 7.1 	<ul style="list-style-type: none"> paper 7.3 rulers 7.3
8	<ul style="list-style-type: none"> attribute blocks or cut-out shapes 8.3 coloured paper and scissors or pre-cut shapes 8.3 coloured pencils 8.2 	<ul style="list-style-type: none"> connecting cubes (optional) 8.1 counters (optional) 8.1 glue sticks 8.3 ten frames (optional) 8.1

Term 2

Unit (week)	Concrete Resources	Printable Resources	
9	<ul style="list-style-type: none"> coloured pencils 9.4 counters (optional) 9.2 	<ul style="list-style-type: none"> MAB hundreds, tens and ones (optional) 9.1 	
10	<ul style="list-style-type: none"> MAB tens and ones (optional) 10.3 MAB tens and ones 10.2 		
11	<ul style="list-style-type: none"> attribute blocks or cut-out shapes 11.3 counters 11.1 four blocks (labelled A, B, C and D) per student or group 11.4 four crayons (red, green, yellow and blue) per student or group 11.4 	<ul style="list-style-type: none"> MAB hundreds, tens and ones 11.1 MAB tens and ones (optional) 11.2 seven cards (three blue, two red and two green) per student or group 11.4 	
12	<ul style="list-style-type: none"> connecting cubes 12.2 MAB ones 12.2 Maths Trek 2 Student Books 12.2 objects to measure (objects that students think are shorter than five popsticks and objects that they think are longer than five popsticks) 12.2 	<ul style="list-style-type: none"> paperclips 12.2 pegs 12.2 pencil cases 12.2 popsticks 12.2 skipping ropes 12.2 sticky notes 12.2 straws (optional) 12.2 	
Investigation week			
13	<ul style="list-style-type: none"> A4 and A3 paper 13 card or cardboard 13 craft materials (e.g. shoeboxes, tissue boxes, cereal boxes, cardboard tubes, lunch wrap/foil boxes) 13 	<ul style="list-style-type: none"> glue 13 marbles (one per group) 13 masking tape and sticky tape 13 mini-whiteboards (optional) 13 popsticks 13 scissors 13 	<p>13 Investigation report (one per student)</p>
14	<ul style="list-style-type: none"> Blu Tack 14.1 calculators (optional) 14.2 counters (optional) 14.3 	<ul style="list-style-type: none"> dice 14.1 rulers 14.1 	<p>14.1 Number expanders 14.2 Number expanders 14.4 Assessment 14.4 Marking Guide</p>
15	<ul style="list-style-type: none"> balance scales 15.3 classroom objects to compare 15.3 	<ul style="list-style-type: none"> connecting cubes 15.1 	
16	<ul style="list-style-type: none"> balance scales 16.3 books 16.3 classroom objects to measure 16.3 connecting cubes 16.3 counters 16.1 erasers 16.3 glue sticks 16.3 lunch boxes 16.3 MAB tens 16.3 marbles 16.3 measuring units 16.3 	<ul style="list-style-type: none"> objects to compare (objects that students think have a mass of about 10 pencils and objects that they think have a mass less than 10 pencils) 16.3 pencil cases 16.3 pencils 16.3 rulers 16.3 scissors 16.3 staplers 16.3 tennis balls 16.3 	<p>16.1 1–20 Number chart</p>

Term 3

Unit (week)	Concrete Resources	Printable Resources	
17	<ul style="list-style-type: none"> 10 blocks per pair or group 17.4 analog student clocks 17.3 	<ul style="list-style-type: none"> MAB hundreds, tens and ones 17.1 	17.1 Place value chart
18	<ul style="list-style-type: none"> analog student clocks 18.3 	<ul style="list-style-type: none"> play money (Australian coins and notes) 18.2 	18.1 Number expanders
19	<ul style="list-style-type: none"> coloured pencils or crayons 19.3 	<ul style="list-style-type: none"> play money (Australian coins and notes) 19.2 	19.3 Quarter time clock cut-outs
20	<ul style="list-style-type: none"> play money (Australian coins and notes) 20.3 	<ul style="list-style-type: none"> sticky notes 20.2 	
Investigation week			
21	<ul style="list-style-type: none"> calculators 21 mini-whiteboards 21 	<ul style="list-style-type: none"> posters/flyers for shows, fairs, festivals and fetes (optional) 21 	<ul style="list-style-type: none"> 21 Investigation report (one per student) 21 Wish list (one per pair)
22	<ul style="list-style-type: none"> coloured pencils 22.2 counters 22.1, 22.2 MAB hundreds, tens and ones 22.2 		<ul style="list-style-type: none"> 22.1 Think board cut-outs 22.3 Find your time cards 22.4 Assessment 22.4 Marking Guide
23	<ul style="list-style-type: none"> connecting cubes 23.3 erasers 23.3 MAB ones 23.3 MAB thousands, hundreds, tens and ones 23.1 objects to measure (objects that students think are shorter than 10 cubes and objects that they think are longer than 10 cubes) 23.3 	<ul style="list-style-type: none"> paintbrushes 23.3 paperclips 23.3 pegs 23.3 pencils 23.3 popsticks 23.3 rulers 23.3 straws 23.3 	23.3 Short and long lizards
24	<ul style="list-style-type: none"> calculators 24.3 containers to compare (containers that students think have a capacity of less than three cups and containers that they think have a capacity of more than three cups) 24.2 	<ul style="list-style-type: none"> cups 24.2 empty yoghurt or ice cream tubs, bowls, jugs, water bottles, milk bottles and jars 24.2 MAB thousands, hundreds, tens and ones 24.1 	

Term 4

Unit (week)	Concrete Resources	Printable Resources
25	<ul style="list-style-type: none"> calculators 25.1 coloured pencils 25.2 	<ul style="list-style-type: none"> rulers 25.2 strips of paper 25.2
26	<ul style="list-style-type: none"> coloured pencils 26.1, 26.2 counters 26.1, 26.3 paper (optional) 26.1 	<ul style="list-style-type: none"> rulers 26.2 strips of paper 26.2 three hoops 26.1
27	<ul style="list-style-type: none"> paper plates 27.2 play money (\$10, \$20, \$50 and \$100 notes) 27.4 	<ul style="list-style-type: none"> pre-cut paper circles 27.1 scissors 27.1
28	<ul style="list-style-type: none"> coloured pencils 28.4 counters (optional) 28.2 	<ul style="list-style-type: none"> 28.1 Number pattern cards
Investigation week		
29	<ul style="list-style-type: none"> coloured pencils 29 glue, stapler or sticky tape 29 Hundreds chart (optional) 29 paper and pencils or mini-whiteboards and markers 29 	<ul style="list-style-type: none"> paper streamers or A4 paper cut into strips in four different colours (red, blue, green and yellow) 29
30	<ul style="list-style-type: none"> coloured pencils 30.1 counters (optional) 30.2 strips of paper 30.3 	<ul style="list-style-type: none"> 30.1 Match it cards 30.4 Assessment 30.4 Marking Guide
31	<ul style="list-style-type: none"> coloured pencils 31.3 split pins 31.3 	<p>Note: The split pins are for a turning device using the Circle and arrow download. To save time in the lesson, precut each circle and arrow, and punch a hole close to the end of each arrow for the split pin. 31.3</p>