

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 term, print the *Progress Checklist term 1*. 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"> connecting cubes 1.3 counters 1.2 dice 1.3 | <ul style="list-style-type: none"> modelling clay 1.4 objects from around the classroom 1.1 | <ul style="list-style-type: none"> 1.2 Ten frame 1.3 Sticker cut-outs 1.4 Tall and short cards |
| 2 | <ul style="list-style-type: none"> connecting cubes 2.2, 2.3 cotton or strands of wool 2.3 objects from around the classroom 2.1 glue 2.3 paper plates 2.2, 2.3 | <ul style="list-style-type: none"> ribbon cut to obviously long and short lengths 2.3 three counters and a bag 2.2 two hoops and two labels (short, long) 2.3 two rulers, pens or pencils of different lengths 2.3 | <ul style="list-style-type: none"> 2.2 Sticker cut-outs |
| 3 | <ul style="list-style-type: none"> a stuffed toy or puppet 3.1 beanbags 3.1 counters 3.2, 3.3, 3.4 half-dozen egg cartons 3.4 paper plates 3.4 | | <ul style="list-style-type: none"> 3.1 Sticker cut-outs 3.2 Animal cards 3.2 Ten frame 3.3 Hand template 3.3 Ten frame |
| 4 | <ul style="list-style-type: none"> counters 4.1, 4.3, 4.4 objects from around the classroom 4.4 one hoop 4.2 party items such as hats, plates, spoons, bags 4.1 | <ul style="list-style-type: none"> popsticks 4.3 scissors 4.2 split pins 4.2 two strips of cardboard (one long, one short) 4.2 | <ul style="list-style-type: none"> 4.1 Hat template 4.2 Create a clock 4.2 Number cards 0–30 4.3 Ten frame 4.4 Ten frame |
| 5 | <ul style="list-style-type: none"> a stuffed toy 5.3 blocks (different shapes and colours) 5.2 | <ul style="list-style-type: none"> coloured pencils 5.4 counters in five different colours 5.1 | <ul style="list-style-type: none"> 5.1 Sticker cut-outs 5.3 High and low, near and far flashcards |
| 6 | <p>Investigation week</p> <ul style="list-style-type: none"> an easel (one for the class) 6 coloured pencils 6 four sets of stickers labelled 1st to 6th 6 glue or tape 6 scissors 6 | <ul style="list-style-type: none"> sports photos, trophies, uniforms (optional) 6 sports equipment for the events/games chosen (e.g. cones, hoops, beanbags, large balls) 6 | <ul style="list-style-type: none"> 6 Gold medal graph (one A3 copy for the class) 6 Gold medals (one copy for the class) 6 Name tags (one per group) 6 Oz-animal team mats (one laminated copy for the class) 6 Team names (one per group) |
| 7 | <ul style="list-style-type: none"> connecting cubes 7.3 counters 7.1, 7.2, 7.3 | <ul style="list-style-type: none"> dice 7.3 modelling clay 7.1, 7.2 | <ul style="list-style-type: none"> 7.1 Ten frame 7.2 Ten frame 7.3 Number cards 0–10 7.3 Ten frame 7.4 Times of the day cards |
| 8 | <ul style="list-style-type: none"> connecting cubes 8.2 counters 8.1 dice 8.1 paper plates (each labelled with a number from 0–10 in numeral and word form) 8.3 | <ul style="list-style-type: none"> sticky notes 8.4 <i>The Very Hungry Caterpillar</i> by Eric Carle 8.4 two dice 8.2 | <ul style="list-style-type: none"> 8.1 Ten frame 8.3 Fish cut-outs 8.4 Book page template 8.4 Sticker cut-outs |
| 9 | <ul style="list-style-type: none"> a stuffed toy or puppet 9.3 beanbags 9.3 coloured pencils 9.2, 9.4 counters 9.1 | <ul style="list-style-type: none"> paper 9.2 scissors 9.2 | <ul style="list-style-type: none"> 9.1 Ten frame 9.3 Sticker cut-outs |

Term 2

At the start of term, print the *Progress Checklist term 2*. This is available to print in the Assessment bank at Maths Trek Online.

| Unit (week) | Concrete Resources | Printable Resources | |
|-------------|--|---|--|
| 10 | <ul style="list-style-type: none"> attribute blocks or shapes 10.4 circular objects 10.4 connecting cubes (7 per group) 10.3 drawing paper 10.4 | <ul style="list-style-type: none"> pencils or crayons 10.4 whiteboards or paper 10.2 whiteboard markers or pencils 10.2 | <ul style="list-style-type: none"> 10.1 Number cards 0–10 10.2 Stormy day template |
| 11 | <ul style="list-style-type: none"> a bag 11.2 attribute blocks or shapes 11.2 attribute blocks or shapes (triangles, circles, squares only) 11.3 coloured pencils 11.4 counters 11.1 | <ul style="list-style-type: none"> hat or bag 11.1 popsticks 11.2, 11.3 three boxes 11.3 two hoops 11.2 two labels (triangles, not triangles) 11.2 | <ul style="list-style-type: none"> 11.1 Number cards 0–10 11.1 Ten frame |
| 12 | <ul style="list-style-type: none"> attribute blocks or shapes 12.4 coloured pencils 12.2 connecting cubes 12.1 connecting cubes (9 per group) 12.3 counters 12.1 | <ul style="list-style-type: none"> drawing paper 12.2 jar 12.1 paper squares and rectangles 12.4 popsticks or straws (two different lengths) 12.4 | <ul style="list-style-type: none"> 12.1 Number track 0–10 12.3 Sea star cut-outs |
| 13 | <ul style="list-style-type: none"> card or paper for labels 13.4 connecting cubes (10 per group) 13.3 counters 13.1 plate 13.1 | <ul style="list-style-type: none"> small and large attribute blocks or shapes (triangles, squares, circles, rectangles) 13.4 two extra hoops (optional) 13.4 two hoops 13.4 | <ul style="list-style-type: none"> 13.1 Number track 0–10 13.2 Number cards 0–10 13.3 Orange slice cut-outs |
| 14 | <ul style="list-style-type: none"> attribute blocks or cut-out shapes 14.2 coloured pencils 14.4 cookie cutters (circles, triangles, squares, rectangles) or cutting tools 14.2 | <ul style="list-style-type: none"> counters 14.1 modelling clay 14.2 sticky notes (optional) 14.3 | <ul style="list-style-type: none"> 14.1 Number cards 0–10 14.1 Number track 0–10 14.2 Shape name cards Semester Test 1 Marking Guide 1 |
| 15 | <p>Investigation week</p> <ul style="list-style-type: none"> assorted pack of pre-cut paper shapes (optional) 15 buckets of counters 15 chalk 15 device with digital camera (one for the class) 15 glue 15 | <ul style="list-style-type: none"> large/small six-sided dice 15 markers (e.g. small beanbags, stones) 15 mini-whiteboards and markers 15 textas 15 white A3 paper 15 | <ul style="list-style-type: none"> 15 Hopscotch shapes (several A3 copies for the class) |
| 16 | <ul style="list-style-type: none"> 6 wooden blocks 16.1 a bag 16.1 ball 16.2 building blocks 16.3 concrete materials (e.g. pom poms, popsticks, pegs, blocks) 16.2 connecting cubes in two different colours 16.1 | <ul style="list-style-type: none"> counters 16.2 metal container 16.1 modelling clay 16.4 paper plates 16.2 small classroom objects (e.g. pencils, balls, cards) 16.1 | <ul style="list-style-type: none"> 16.1 Number cards 0–10 16.2 Number track 0–15 16.3 Number cards 0–30 |
| 17 | <ul style="list-style-type: none"> a 30 cm ruler 17.4 a bag 17.1 a large bag or container 17.4 concrete materials (e.g. pom poms, beads, blocks) 17.3 concrete materials (e.g. pom poms, popsticks, blocks) 17.2 connecting cubes (10 per student – five in one colour and five in another colour) 17.1 counters 17.2, 17.3 | <ul style="list-style-type: none"> counters (10 per student – five in one colour and five in another colour) 17.1 egg cartons 17.3 objects from around the classroom 17.4 paper plates with numbers 16 to 20 written as numeral and words in the centre 17.2 scissors 17.4 string 17.4 two hoops and two labels (longer than, shorter than) 17.4 | <ul style="list-style-type: none"> 17.1 Handy addition mat 17.1 Number cards 0–30 17.2 Number cards 0–30 17.2 Number truck 1–20 17.3 Number cards 0–30 (optional) 17.3 Number truck 1–20 |

Term 2

| Unit (week) | Concrete Resources | Printable Resources | |
|-------------|--|--|------------------------------------|
| 18 | <ul style="list-style-type: none"> 3D blocks (cube, cylinder, rectangular prism, sphere) 18.2 a bag 18.2 cutting tool (optional) 18.3 everyday objects (e.g. dice, can, party hat, ball, tissue box) 18.2 modelling clay 18.3 paper 18.3 | <ul style="list-style-type: none"> pom poms 18.1 popsticks, string or streamers 18.3 scissors 18.3 three different-sized utensils (e.g. spoon, ladle, measuring scoop) 18.1 three labels (start, finish, halfway) 18.3 three same-sized containers (e.g. bowls or ice cream tubs) 18.1 | <p>18.3 Oz-animal cards</p> |

Term 3

At the start of term, print the *Progress Checklist term 3*. This is available to print in the Assessment bank at Maths Trek Online.

| Unit (week) | Concrete Resources | Printable Resources | |
|-------------|--|---|---|
| 19 | <ul style="list-style-type: none"> classroom objects 19.4 connecting cubes or blocks (e.g. Unifix cubes) 19.2 counters (one per student) 19.1 four labels (heavy, light, heavy/hard, light/easy) 19.4 large opaque bag 19.4 | <ul style="list-style-type: none"> musical instruments (e.g. clap sticks, bells, shakers) (optional) 19.4 objects (e.g. schoolbooks, pencils, scissors, coloured blocks, balls) 19.3 shapes (e.g. attribute blocks, paper shapes) 19.3 string 19.3 two hoops 19.4 | <p>19.1 Number truck 1–20 19.1 Sticker cut-outs 19.2 City of towers mat 19.2 Sticker cut-outs 19.4 Heavy and light picture cards</p> |
| 20 | <ul style="list-style-type: none"> classroom objects, small enough for students to hold in one hand (e.g. storybook, ball, block, water bottle) 20.3 coloured pencils 20.4 counters (20 per student – 10 of one colour and 10 of another colour) 20.2 | <ul style="list-style-type: none"> paintbrush 20.3 pencil sharpener 20.3 pencils, beads or counters 20.1 popsticks 20.1 | <p>20.1 Popstick cards 1–5 20.2 Double ten frame 20.2 Number trio 16–20 20.2 Sticker cut-outs 20.3 Heavy and light flashcards</p> |
| 21 | <ul style="list-style-type: none"> beads 21.1 blocks (different shapes and colours) 21.3 classroom objects in different colours (e.g. balls, toys, flowers, cups, pencils) 21.3 connecting cubes in two different colours 21.2 dice 21.1 | <ul style="list-style-type: none"> objects, small enough for students to hold (e.g. pencil, water bottle) 21.4 pan balance or balance scales (optional) 21.4 pieces of string (cut to the same length) 21.1 two boxes 21.4 two labels (heavier, lighter) 21.4 | |
| 22 | <ul style="list-style-type: none"> 20 counters (10 of one colour, 10 of another colour) 22.4 counters (20 per student) 22.1 counters, beads or blocks of different sizes and colours 22.3 dice 22.4 | <ul style="list-style-type: none"> objects from around the classroom (e.g. small toys, blocks, attribute shapes) 22.2 popsticks 22.2 toy farm animals 22.1 two hoops 22.2 | <p>22.1 Farm mat 22.1 Number cards 0–30 22.1 Number truck 1–20 22.4 Ten frame</p> |
| 23 | <ul style="list-style-type: none"> blocks (different shapes and colours) 23.3 classroom objects in different colours (e.g. balls, toys, flowers, cups, pencils) 23.3 coloured pencils 23.4 | <ul style="list-style-type: none"> counters or blocks (10 per student) 23.1, 23.2 egg cartons 23.1 modelling clay 23.1 toy farm animals 23.2 | <p>23.3 Sticker cut-outs</p> |

Term 3

| Unit (week) | Concrete Resources | Printable Resources |
|-------------|--|---|
| | Investigation week | |
| 24 | <ul style="list-style-type: none"> A3 paper 24 coloured pencils 24 feely bag with variety of toy zoo animals (one for the class) 24 mini-whiteboard and markers 24 | <ul style="list-style-type: none"> scissors 24 shallow boxes (e.g. lids from A4 paper boxes) with cut-out gates 24 ten frames and counters 24 |
| | <ul style="list-style-type: none"> 24 Cut-out zoo animals (one per group) 24 Stand-up zoo animals (several copies for the class) 24 Zoo animal posters (one A3 copy for the class) | |
| 25 | <ul style="list-style-type: none"> a bag 25.1 beanbags or similar items (must be the same size) 25.4 building blocks including cubes, cylinders, cones and rectangular prisms 25.3 containers (e.g. empty ice cream tubs, sand buckets, mugs, bowls, cups) 25.4 | <ul style="list-style-type: none"> measuring cups or scoops 25.4 pencils, straws or popsticks 25.1 play money (\$1 coins) or counters 25.1 popsticks numbered 1 to 20 25.2 water or sand 25.4 |
| | <ul style="list-style-type: none"> 25.2 Number cards 0–30 | |
| 26 | <ul style="list-style-type: none"> beads 26.4 beanbags or similar items (must be the same size) 26.4 containers (e.g. empty ice cream tubs, sand buckets, mugs, bowls, cups) 26.4 counters in one colour 26.1 everyday 3D objects (e.g. crayons or markers, glue sticks, books, blocks, balls) 26.2 | <ul style="list-style-type: none"> linking cubes (must be the same size) 26.4 measuring cups or scoops 26.4 two 300 mL drinking glasses of different shapes (e.g. short tumbler, iced coffee glass) 26.4 two boxes of different sizes (e.g. shoebox, lunch box) 26.4 two identical, transparent measuring jugs 26.4 two jars of different sizes 26.4 water, sand or dried beans 26.4 |
| | <ul style="list-style-type: none"> 26.1 Activity data sheets | |
| 27 | <ul style="list-style-type: none"> a box 27.2 a large box 27.3 blocks 27.1 coloured pencils 27.1 connecting cubes of four different colours 27.2 containers (e.g. empty ice cream tubs, buckets, mugs, bowls, cups) 27.3 | <ul style="list-style-type: none"> counters of three different colours 27.2 two glasses of different sizes 27.3 two identical, clear measuring jugs 27.3 two jugs or clear containers of different sizes 27.3 up to 5 attribute blocks (circle, rectangle, square, triangle only) of each colour (blue, red, yellow) 27.2 water 27.3 |
| | <ul style="list-style-type: none"> 27.1 Subtraction story 27.2 Data display 27.2 Picture graph (one A3 copy for the class) | |

Term 4

At the start of term, print the *Progress Checklist term 4*. This is available to print in the Assessment bank at Maths Trek Online.

| Unit (week) | Concrete Resources | Printable Resources |
|-------------|---|--|
| 28 | <ul style="list-style-type: none"> connecting cubes in two different colours 28.1 popsticks numbered 1 to 20 28.2 | 28.2 Number cards 0–30 28.3 Number cards 0–10 28.3 Oz-animal cards 28.3 Sticker cut-outs 28.4 Before and after cards 28.4 Number cards 0–30 |
| 29 | <ul style="list-style-type: none"> coloured pencils 29.4 connecting cubes in two different colours 29.3 counters 29.2 counters in two different colours 29.3 small ball 29.1 ten tall blocks (cuboid or cylinder) 29.1 | 29.2 Cookie muncher 30 frame 29.2 Sticker cut-outs 29.3 Ten frame |
| 30 | <ul style="list-style-type: none"> blocks 30.1 counters in two different colours 30.2 dice 30.2 linking cubes 30.3 paper plates 30.1 six party items (e.g. party hats, paper cups, balloons, party favours) – six of each item 30.1 two hoops 30.1 | 30.2 Double ten frame 30.4 Sequence cards |
| 31 | <ul style="list-style-type: none"> blocks 31.1 connecting cubes 31.1 one extra hoop (optional) 31.1 paper plates 31.1 pencils or textas 31.3 popsticks numbered 1 to 30 31.2 two hoops 31.1 | 31.2 Number cards 0–30 31.3 Data collection sheet Semester Test 2 Marking Guide 2 |
| 32 | Investigation week <ul style="list-style-type: none"> coloured card 32 coloured pencils 32 counters 32 dot stickers (optional) 32 glue 32 ruler (optional) 32 scissors 32 | 32 Cabbage cut-outs (one copy per student) 32 Goat cut-outs (one copy per student) |
| 33 | <ul style="list-style-type: none"> 5c, 10c, 20c, 50c, \$1 and \$2 coins (play money – one set per student) 33.3 a bag of \$1 coins (play money) 33.3 connecting cubes in two different colours 33.4 counters 33.4 dice 33.3 paper cups 33.4 popsticks numbered 1 to 30 33.2 | 33.1 Matching time cards 33.2 Number cards 0–30 33.3 Piggy bank |
| 34 | <ul style="list-style-type: none"> \$1 coins (play money) or \$1 coin cut-outs 34.3 a bag 34.3 beads (12 per group) 34.1 beads (one colour per student) 34.4 blank cards (for price tags) 34.3 counters (blue, green, red, yellow) 34.2 DL envelopes 34.3 pencil 34.2 pencils, straws or popsticks 34.4 pieces of string (cut to the same length) 34.4 small tins or containers 34.3 various items (e.g. toys, books, empty game or product boxes) 34.3 | 34.2 Colour tally 34.3 \$1 coin cut-outs (optional) |
| 35 | <ul style="list-style-type: none"> A4 paper 35.2 coloured pencils 35.1 dice 35.1 glue 35.2 paper 35.1 | 35.2 Rectangle cut-outs 35.3 Survey sheet |