

Bullion Lane Primary Maths MTP Checklist Reception

Autumn Term

- **Saying numbers step 1 (I can count to 10)**
- **Actual counting step 1 (I can count 3 objects)**
- **Learn Its step 1 (1+1, 2+2)**
- Explore and draw step 4 (I can show interest in shapes around me)
- 2D shapes step 3 (I can describe simple 2D shapes)
- 3D shapes step 2 (I can use 3D shapes when I play)
- Position and direction step 6 (I can move myself in lots of specific ways)
- Amounts of distance step 2 (I can describe an object as tall or short)
- Amounts of Mass step 2 (I can describe an amount of mass as heavy or light)
- Amounts of money step 2 (I can play shop 1 – buying things)
- Amounts of Space step 2 (I can describe an amount of space)
- Amounts of temperature step 3 (I can compare hot and cold)
- Amounts of temperature step 4 (I understand hotter and colder)
- Amounts Time step 5 (I can describe periods of time)
- Amounts of turn step 1 (I can make a whole turn)
- **Diagrams and tables step 2 (I can record my sorting using mark making)**
- **Pattern spotting step 4 (I can create two colour patterns)**

Spring Term

- **Saying numbers step 1 (I can count to 10)**
- **Reading numbers step 1 (I can read 1d numbers)**
- **Core numbers step 1 (I can understand numbers to 10)**
- **Actual counting step 2 (I can count 4 objects)**
- **Actual counting step 3 (I can count 5 objects)**
- **Actual counting step 4 (I can count 6 objects)**
- **Actual counting step 5 (I can count 10 objects)**
- **Actual counting step 6 (I can count 20 objects)**
- **Counting on step 1 (I can count on and count back 1)**
- **Learn Its step 2 (3+3, 4+4, 5+5)**
- **Doubling with Pim step 1 (I can double 1 digit numbers)**
- **Addition step 1 (I know when to add some more)**
- **Addition step 2 (I know to find the total)**
- **Subtraction step 1 (I know when to take some away)**
- **Subtraction step 2 (I know to take some away, then count how many are left)**
- **Division step 1 (I can give out objects fairly)**
- Explore and draw step 5 (I can use shapes with purpose as I play)
- 2D shapes step 4 (I can see when shapes are similar)
- 2D shapes step 5 (I can recognise a circle)
- 2D shapes step 6 (I can recognise a square)
- 2D shapes step 7 (I can recognise a triangle)
- 3D shapes Step 3 (I can recognise a cube)
- 3D shapes step 4 (I can recognise a pyramid)
- 3D shapes step 5 (I can recognise a sphere)
- Position and direction step 7 (I can describe my own position)
- Amounts of distance step 3 (I can compare two different amounts of distance)
- Amounts of Mass step 3 (I can compare 2 different amounts of mass)
- Amounts of Money step 3 (I can play shop 2 – identifying coins, narrating and giving change)
- Amounts of Space step 3 (I can compare 2 different amounts of space)
- Amounts of temperature step 4 (I understand hotter and colder)
- Amounts of time step 6 (I can order daily events)
- Amounts of turn step 1 (I can make a whole turn)
- **Fractions of a set step 1 (I can show awareness of half of an amount)**
- **Diagrams and tables step 3 (I can collect data using objects)**
- **Pattern spotting step 5 (I can create three colour patterns)**

Summer Term

- **Saying numbers step 2 (I can count to 20)**
- **Reading numbers step 2 (I can read the numbers 11 – 20)**
- **Core numbers step 1 (I can understand numbers to 10)**
- **Actual counting step 6 (I can count 20 objects)**
- **Counting on step 2 (I can count on and count back 2)**
- **Counting on step 3 (I can count on and count back 3)**
- **Counting on step 4 (I can count on and count back 4)**
- **Counting on step 5 (I can count on and count back 5)**
- **Counting multiples step 1 (I can count in 10s)**
- **Learn Its step 3 (1+2, 2+3)**
- **The Pim Principle step 1 (I can swap objects)**
- **Doubling with Pim step 1 (I can double 1 digit numbers)**
- **Addition step 3 (I can add the right amount)**
- **Addition step 4 (I add the right amount and can count how many altogether)**
- **Addition step 5 (I can add numbers of objects to 10)**
- **Subtraction step 3 (I take away the right amount)**
- **Subtraction step 4 (I take away the right amount and count how many are left)**
- **Subtraction step 5 (I can take away numbers to objects to 10)**
- **Multiplication step 1 (I can set out groups of toys when I play)**
- **Multiplication step 2 (I can find the total amount of toys)**
- **Division step 2 (I can count how many each person was given)**
- **Division step 3 (I can share an even number of objects between 2 people)**
- **Division step 4 (I can halve an even number of objects)**
- **Division step 5 (I can share 6, 9, 12 or 15 objects between 3 people)**
- **Explore and draw step 6 (I can create a symmetrical picture)**
- **2D shapes step 8 (I can name and describe simple 2D shapes)**
- **2D shapes step 9 (I can recognise a rectangle and know that a square is a special rectangle)**
- **2D shapes step 10 (I can identify 2D shapes in real life)**
- **3D shapes step 6 (I can describe simple 3D shapes)**
- **3D shapes step 7 (I can identify 3D shapes in real life)**
- **Position and direction step 8 (I can describe a variety of different positions, for me, others or objects as I play)**
- **Amounts of distance step 4 (I can compare 3 different amounts of distance))**
- **Amounts of mass step 4 (I can compare 3 different amounts of mass)**
- **Amounts of money step 4 (I can play shop 3 – making simple calculations)**
- **Amounts of space step 4 (I can compare 3 different amounts of space)**
- **Amounts of temperature step 4 (I understand hotter and colder)**
- **Amounts of time step 7 (I can begin to measure time)**
- **Amounts of time step 8 (I know about annual events)**
- **Amounts of time step 9 (I can chant the days of the week)**

- Amounts of turn step 2 (I can make a half turn)
- Fractions of a set step 2 (I can find half of an amount by dividing it into two)
- Diagrams and tables step 4 (I can record my sorting using numbers)
- Bar charts step 1 (I can build counting towers)
- Pattern spotting step 6 (I can spot, copy and create different patterns)