

Birches First School Mathematics Target Sheet –
Reach the top to be King or Queen of the Birches Learning Jungle!

Stage
2



KPI
U&A

9 I can use place value and number facts to solve problems.

Aut Spr Sum

8 I can partition numbers into different combinations of tens and units.

Aut Spr Sum

7 I can read and write numbers to at least 100 in numbers and words.

Aut Spr Sum

6 I can use the <, > and = signs.

Aut Spr Sum

5 I can compare and order numbers from 0 up to 100.

Aut Spr Sum

4 I can identify, represent and estimate numbers.

Aut Spr Sum

3 I know the place value of each digit in a 2 digit number.

Aut Spr Sum

2 I can count forwards and backwards in 10s from any number.

Aut Spr Sum

1 I can count in steps of 2, 3 and 5 from 0 forward & backward.

Aut Spr Sum

Place Value Penguins, Number, Place Value & Rounding.

8 I can solve simple one step problems with addition and subtraction.

Aut Spr Sum

7 I can apply mental strategies to problems.

Aut Spr Sum

6 I can apply written strategies to problems.

Aut Spr Sum

5 I can recognise and use inverse relationships between + and -.

Aut Spr Sum

4 I can show that addition can be done in any order and subtraction cannot.

Aut Spr Sum

3 I can add and subtract two 2-digit numbers and three 1-digit numbers.

Aut Spr Sum

2 I can add and subtract a 2-digit number and 1s and a 2-digit number and 10s.

Aut Spr Sum

1 I can recall and use + and - facts to 20 and use number facts to 100.

Aut Spr Sum

Addition Alligators & Subtraction Snakes

8 I can solve 1-step problems with multiplication and division.

Aut Spr Sum

7 I can calculate mentally using multiplication and division facts for the 2, 5 and 10 x tables.

Aut Spr Sum

6 I can recognise and use inverse relationships between x and ÷.

Aut Spr Sum

5 I can show that x of 2 numbers can be done in any order but ÷ cannot.

Aut Spr Sum

4 I can calculate mathematical statements for x and ÷.

Aut Spr Sum

3 I can record x and ÷ sentences.

Aut Spr Sum

2 I can recognise odd and even numbers.

Aut Spr Sum

1 I can recall and use x and ÷ facts for the 2, 5 and 10 x tables.

Aut Spr Sum

Multiplication Meerkats & Division Dinosaurs

6 I can solve simple problems involving fractions.

Aut Spr Sum

5 I can count in fractions up to 10 starting from any number.

Aut Spr Sum

4 I can write simple fractions and recognise equivalence.

Aut Spr Sum

3 I can recognise, find, name and write 1/2, 1/3, 1/4, 2/4 3/4 of a quantity.

Aut Spr Sum

2 I can recognise, find, name and write 1/2, 1/3, 1/4, 2/4 3/4 of a set of objects.

Aut Spr Sum

1 I can recognise, find, name and write 1/2, 1/3, 1/4, 2/4 3/4 of a length or shape.

Aut Spr Sum

1 I can recognise, find, name and write 1/2, 1/3, 1/4, 2/4 3/4 of a length or shape.

Aut Spr Sum

Fraction Frogs

9 I can solve simple problems involving money including giving change.

Aut Spr Sum

8 I can combine amounts to make a particular value and find different coins that make the same value.

Aut Spr Sum

7 I can recognise and use symbols for pounds and pence.

Aut Spr Sum

6 I know the number of minutes in an hour and the number of hours in day.

Aut Spr Sum

5 I can tell and write the time to the nearest 5

Aut Spr Sum

4 I can compare and sequence intervals of time.

Aut Spr Sum

3 I can compare and order length, mass and capacity using <, > and =.

Aut Spr Sum

2 I can use different equipment to measure accurately.

Aut Spr Sum

1 I use the correct standard units to estimate and measure.

Aut Spr Sum

Measure Monkeys

9 I can solve problems involving comparing measures of length, mass and capacity/volume.

Aut Spr Sum

8 I can draw lines and shapes using a straight edge.

Aut Spr Sum

7 I can use mathematical vocabulary to describe position, direction and movement.

Aut Spr Sum

6 I can order and arrange combinations of objects in patterns.

Aut Spr Sum

5 I can compare and sort common 2-d and 3-d shapes.

Aut Spr Sum

4 I can identify 2-d shapes on the surface of 3-d shapes.

Aut Spr Sum

3 I can identify and describe the properties of 3-d shapes.

Aut Spr Sum

2 I can identify lines of symmetry in 2-d shapes.

Aut Spr Sum

1 I can identify and describe the properties of 2-d shapes.

Aut Spr Sum

Geometry Giraffes & Position Peacocks

8 I can ask and answer questions when comparing categorical data.

Aut Spr Sum

7 I can ask and answer questions about totalling.

Aut Spr Sum

6 I can ask and answer simple questions by sorting categories by quantity.

Aut Spr Sum

5 I can organise information in pictograms where a picture represents 2, 5 or 10.

Aut Spr Sum

4 I can interpret and construct simple block diagrams.

Aut Spr Sum

3 I can interpret and construct simple pictograms.

Aut Spr Sum

2 I can interpret and construct simple tables.

Aut Spr Sum

1 I can interpret and construct simple tally charts.

Aut Spr Sum

Data Ducks

Name: _____ D.O.B / / .

Termly judgements- emerging ■ developing ■ expected ■ mastery ■