Spring Scheme of Learning

Year(3)

#MathsEveryoneCan

2020-21



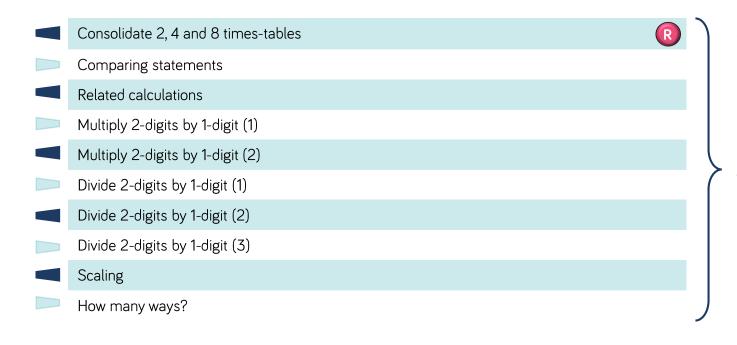


| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|--------|-------------------------------------|--------|--------|----------------------------------|--------|----------|-----------------------|---------------------------------|-------------------------------------|-------------------------------|---------|---------------|
| Autumn | Number: Place Value | | | Number: Addition and Subtraction | | | | | Number: Multiplication and Division | | | |
| Spring | Number: Multiplication and Division | | | Measurement: Money | Sta | atistics | Lei | suremen ngth and erimeter | | Number: Fractions | | |
| Summer | Number: Fractions | | | Measurement: Time | | | Geon Proper Sha | ties of | Meas | urement: Mass and Capacity | | Consolidation |



Overview

Small Steps



Notes for 2020/21

The 2, 4 and 8 times-tables are revisited here to ensure children are fully equipped for the rest of the learning in this block.

Base 10 equipment and place value counters are useful to explore the topic. Some children may find the jump from Base 10 to counters quite difficult and they should only be moved on when they are ready.

Year 3 | Spring Term | Week 4 – Measurement: Money



Overview

Small Steps



Notes for 2020/21

Counting money in pounds and pence is revisited here before children start looking at them side by side.

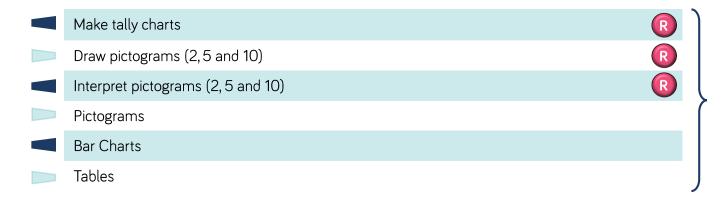
At this stage children should not learn about money using decimals, although they may have come across this in real life. Instead they learn about money in terms of a number of pounds and a number of pence.

Year 3 | Spring Term | Week 5 to 6 - Statistics



Overview

Small Steps



Notes for 2020/21

Tally charts and pictograms are revisited as this content may have been missed in 2020.

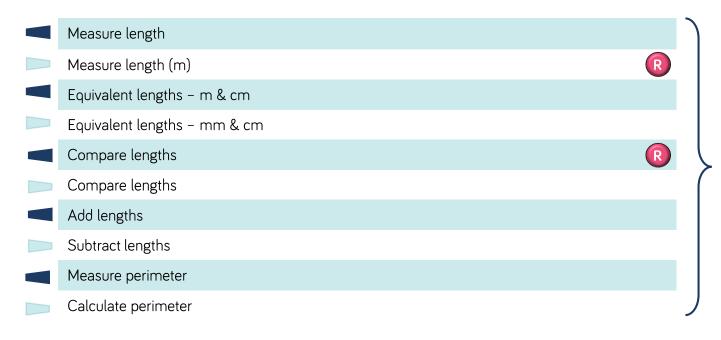
This will help children access the rest of the content on bar charts and table. Use this block to consolidate previous number work.

Year 3 | Spring Term | Week 7 to 9 – Measurement: Length & Perimeter



Overview

Small Steps



Notes for 2020/21

In this block, additional time has been given to measuring lengths, comparing lengths and calculating perimeter.

A secure understanding of place value and addition and subtraction will be needed to access the new learning.

Year 3 | Spring Term | Week 10 to 11 - Number: Fractions



Overview

Small Steps

Make equal parts R Recognise a half R Find a half R Recognise a quarter R Find a quarter R Recognise a third R Find a third R Unit fractions R Non-unit fractions Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$ R Count in fractions

Notes for 2020/21

The year 3 fractions content has been moved to the summer term so that more time can be spent revisiting the fractions content from Year 2.

Some children may have missed this content or not fully grasped it in 2020. Having a firm foundation with fractions is important for confidence and future success in mathematics, hence the reason for extra time dedicated to the topic.