Alexandra Park Primary School
Teaching Maths

This document is designed to provide an overview of the units we teach in each year group and show the proposed timeline of teaching for those units.

For more information on lesson design, curriculum design, calculation policy or the subject as a whole, please see the other documents available on our website.

For further information, please see the useful links document.

EYFS - Nursery

Comparison 1

More than, fewer than, same

VIEW

Shape, space and measure 1

Explore and build with shapes and objects

VIEW

Pattern 1

Explore repeats

VIEW

Counting 1

Hear and say number names

VIEW

Counting 2

Begin to order number names

VIEW

Subitising 1

I see 1, 2, 3

VIEW

Pattern 2

Join in with repeats

VIEW

Shape, space and measure 2

Explore position and space

VIEW

Subitising 2

Show me 1, 2, 3

VIEW

Counting 3

Move and label 1, 2, 3

VIEW

Shape, space and measure 3

Explore position and routes

VIEW

Pattern 3

Explore own first patterns

VIEW

Counting 4

Take and give 1, 2, 3

VIEW

Shape, space and measure 4

Match, talk, push and pull

VIEW

Subitising 3

Talk about dots

VIEW

Comparison 2

Compare and sort collections

VIEW

Pattern 4

Lead on own repeats

VIEW

Shape, space and measure 5

Start to puzzle

VIEW

Pattern 5

Making patterns together

VIEW

Subitising 4

Make games and actions

VIEW

Counting 5

Show me 5

VIEW

Pattern 6

My own pattern

VIEW

Counting 6

Stop at 1, 2, 3, 4, 5

VIEW

Comparison 3

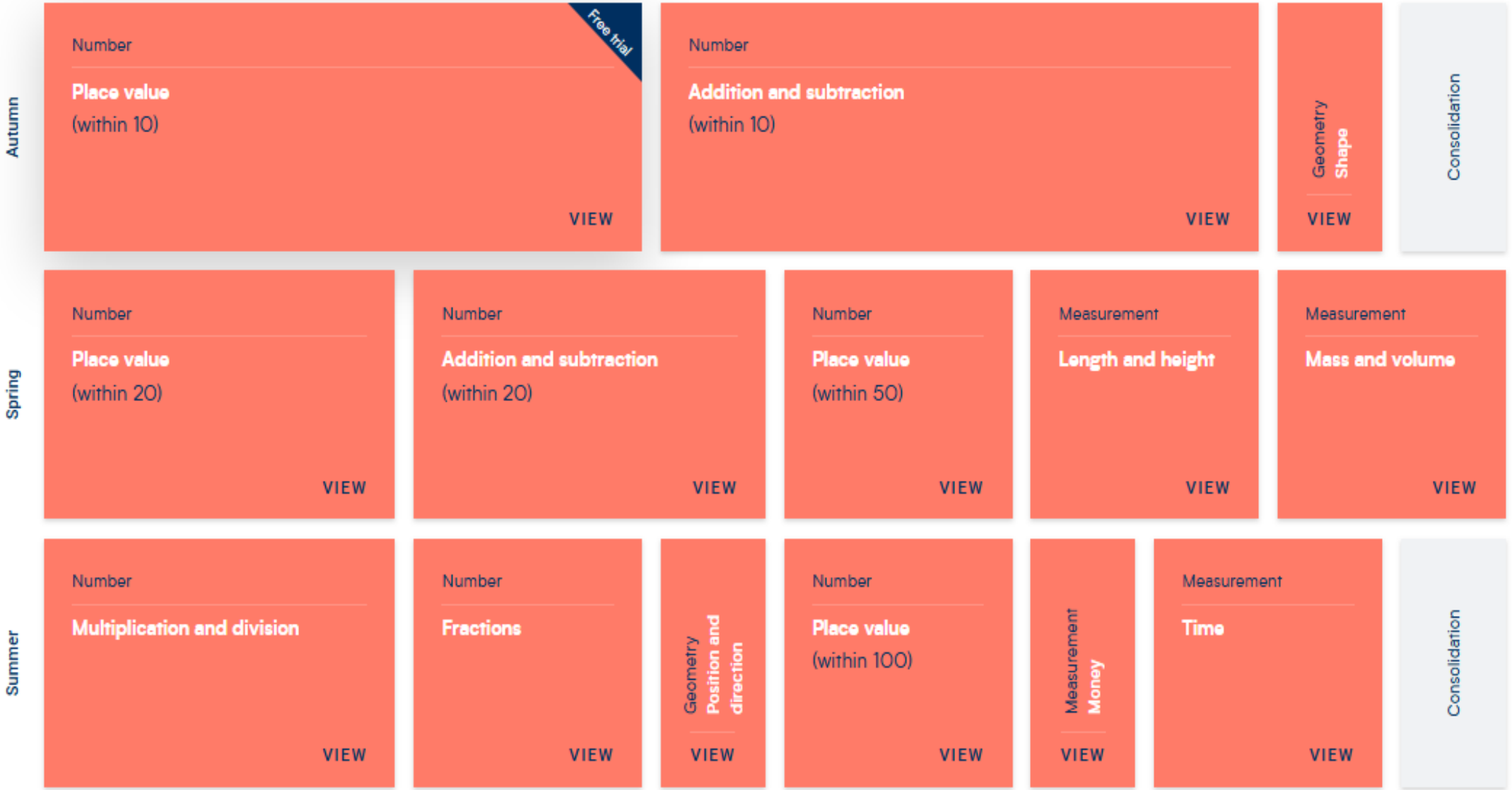
Match, sort, compare

VIEW

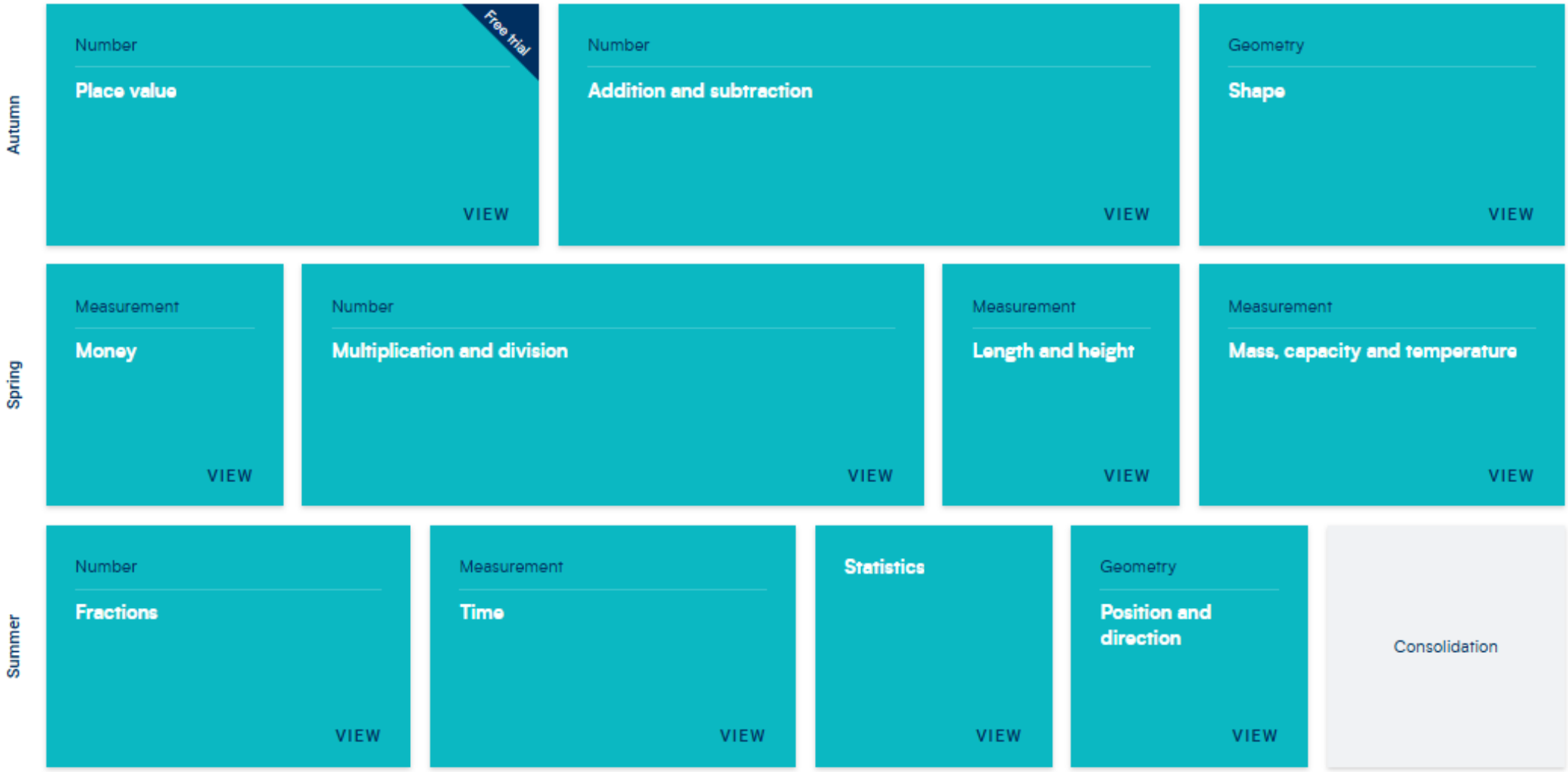
EYFS - Reception



KS1 – Year 1


Autumn
Number
Free trial
Place value
(within 10)
VIEW
Number
Addition and subtraction
(within 10)
VIEW
Geometry
Shape
VIEW
Consolidation
Spring
Number
Place value
(within 20)
VIEW
Number
Addition and subtraction
(within 20)
VIEW
Number
Place value
(within 50)
VIEW
Measurement
Length and height
VIEW
Measurement
Mass and volume
VIEW
Summer
Number
Multiplication and division
VIEW
Number
Fractions
VIEW
Geometry
Position and direction
VIEW
Number
Place value
(within 100)
VIEW
Measurement
Money
VIEW
Measurement
Time
VIEW
Consolidation

KS1 – Year 2


Autumn
Number
Place value
Free trial
VIEW
Number
Addition and subtraction
VIEW
Geometry
Shape
VIEW
Spring
Measurement
Money
VIEW
Number
Multiplication and division
VIEW
Measurement
Length and height
VIEW
Measurement
Mass, capacity and temperature
VIEW
Summer
Number
Fractions
VIEW
Measurement
Time
VIEW
Statistics
VIEW
Geometry
Position and direction
VIEW
Consolidation

KS2 – Year 3

Autumn

Free trial

Number

Place value

VIEW

Number

Addition and subtraction

VIEW

Number

Multiplication and division A

VIEW

Spring

Number

Multiplication and division B

VIEW

Measurement

Length and perimeter

VIEW

Number

Fractions A

VIEW

Measurement

Mass and capacity

VIEW

Summer

Number

Fractions B

VIEW

Measurement

Money

VIEW

Measurement

Time

VIEW

Geometry

Shape

VIEW

Statistics

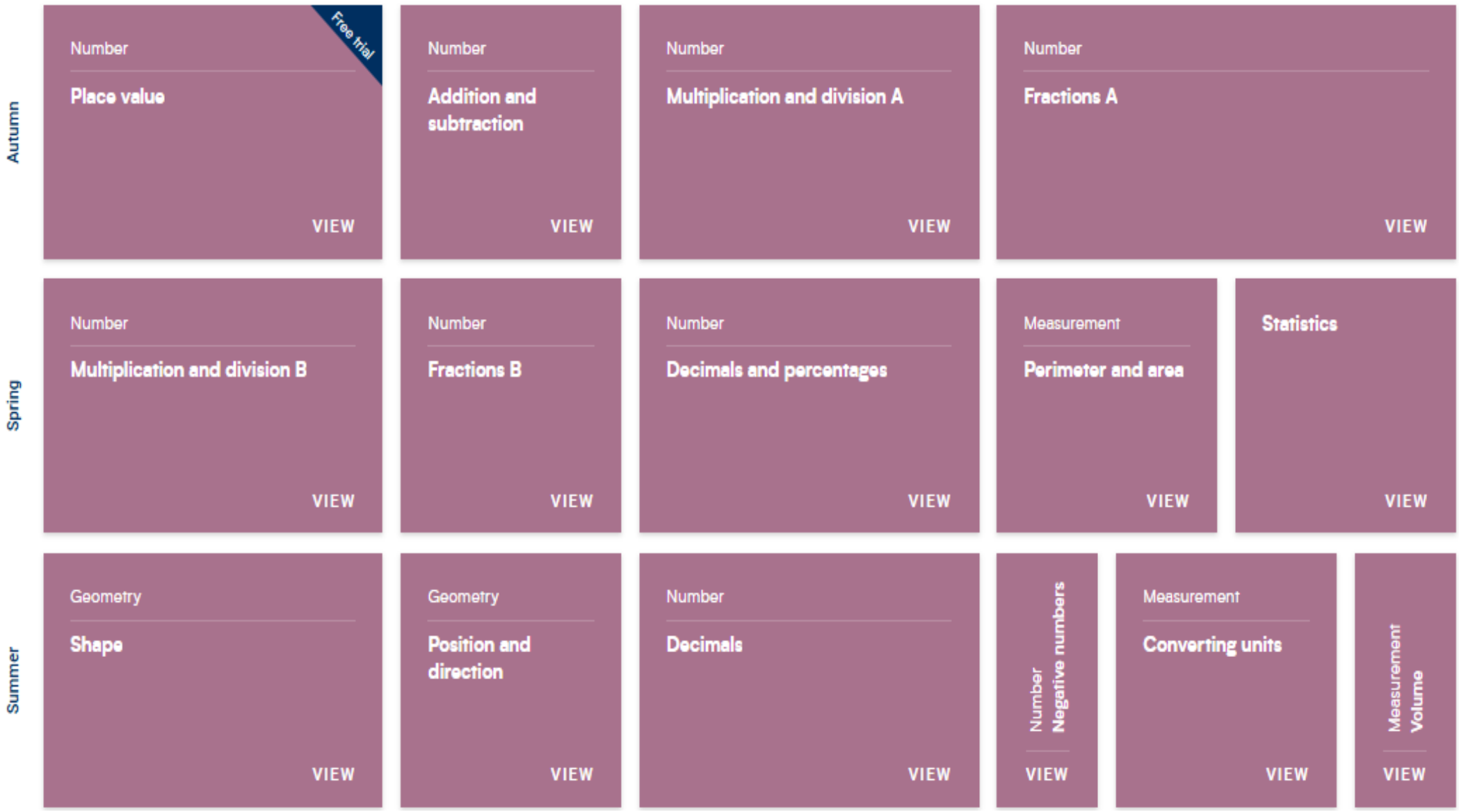
VIEW

Consolidation

KS2 – Year 4


Autumn
Number
Place value
VIEW
Free trial
Number
Addition and subtraction
VIEW
Measurement
Area
VIEW
Number
Multiplication and division A
VIEW
Consolidation
Spring
Number
Multiplication and division B
VIEW
Measurement
Length and perimeter
VIEW
Number
Fractions
VIEW
Number
Decimals A
VIEW
Summer
Number
Decimals B
VIEW
Measurement
Money
VIEW
Measurement
Time
VIEW
Consolidation
Geometry
Shape
VIEW
Statistics
VIEW
Geometry
Position and direction
VIEW

KS2 – Year 5


Autumn
Number
Place value
Free trial
VIEW
Number
Addition and subtraction
VIEW
Number
Multiplication and division A
VIEW
Number
Fractions A
VIEW
Spring
Number
Multiplication and division B
VIEW
Number
Fractions B
VIEW
Number
Decimals and percentages
VIEW
Measurement
Perimeter and area
VIEW
Statistics
VIEW
Summer
Geometry
Shape
VIEW
Geometry
Position and direction
VIEW
Number
Decimals
VIEW
Number
Negative numbers
VIEW
Measurement
Converting units
VIEW
Measurement
Volume
VIEW

KS2 – Year 6


Autumn
Free trial
Number
Place value
VIEW
Number
Addition, subtraction, multiplication and division
VIEW
Number
Fractions A
VIEW
Number
Fractions B
VIEW
Measurement
Converting units
VIEW
Spring
Number
Ratio
VIEW
Number
Algebra
VIEW
Number
Decimals
VIEW
Number
Fractions, decimals and percentages
VIEW
Measurement
Area, perimeter and volume
VIEW
Statistics
VIEW
Summer
Geometry
Shape
VIEW
Geometry
Position and direction
VIEW
Themed projects, consolidation and problem solving
Including our young entrepreneurs project: The £10 Challenge
VIEW