

## Mathematics

I can count to and across 100, forward and backwards, beginning with 0 or 1 from any number.

I can count in multiples of 2, 5 and 10.

I can count, read and write numbers to 100 in numerals.

I can say what is one more or less than any number.

I can read and write numbers from 1 to 20 in numerals and words.

I can solve missing number problems

I can name and give properties of 2D and 3D shapes.

I can compare, describe and solve practical problems for lengths & heights, mass/weight, capacity & volume, and time.

I can measure and begin to record lengths & heights, mass/weight, capacity & volume, and time.

## PSHE

**Respecting others**  
**Playtimes – fair, fun, safe**  
**Zones of Regulation**  
**Our rights**

## Literacy – I can...

I can identify phonemes in unfamiliar words.

I can use syllables to divide words when spelling.

I can compose a sentence orally before writing it.

I can combine words to make a sentence.

I can sequence sentences to form a narrative.

I can separate words using finger spaces.

I can use capital letters to start a sentence.

I can use a full stop to end a sentence.

I can use a question mark.

I can use an exclamation mark.

I can use capital letters for names.

I can join two sentences using 'and'.

I can read words with contractions and understand that the apostrophe represents missing letters.

I can read words that end with s, ing, ed, est.

I can read words which start with un.

I can add ing, ed and er to verbs (where no change is needed to the root word).

I can read words of more than one syllable that contain taught GPCs.

I can link what I have heard or read to my own experiences.

I can talk about the main characters within a well known story.

I can learn some poems and rhymes by heart.

I can use what I already know to understand texts.

I can check that my reading makes sense.

I can draw inferences from the text.

## **Year One**

### **Spring Term Topics**

**Space**

**Africa**

## **Science**

**Materials – knowing materials and their properties.**

**Experimenting with different materials to find the most fit for purpose.**

**Making predictions and conclusions verbally and in writing.**

**Conducting fair tests.**

**Classifying animals according to their features.**

**Knowing the terms herbivore, carnivore and omnivore.**

**Identify common wild and garden plants.**

**Describe the structure of common flowering plants inc. trees.**

**Observe seasonal changes.**

## DT / Art

### **Space**

Create group collages of the sun and planets of the solar system

Create Modroc space rockets

### **Africa**

Colour mixing

Shadow art

Tribal art, e.g. necklaces

Mother's Day Cards

Cook Easter biscuits

Easter cards

Both topics – plan and evaluate projects.

## Geography

**Name and locate the worlds 7 continents and 5 oceans.**

**Name and locate the 4 countries of the UK, capital cities and surrounding seas.**

**Understand geographical similarities and differences between Africa and the UK.**

**Describe physical and human features using geographical language.**

## History

**Learn about the lunar landing.**

**Learn about significant historical figures – Neil Armstrong, Tim Peake.**

## I.C.T

**Word – creating content**  
**Creating simple algorithms**  
**Spotting mistakes in algorithms and correcting them.**  
**Using Ipad games for maths and reading.**  
**Using the internet safely – Smartie the Penguin.**

## Religious Education

**Jesus: teacher & healer**  
**Forgiveness**  
**Lent**  
**Holy Week**  
**Easter**

## Music

**Clapping rhythms and playing untuned percussion instruments to the beat.**

**French songs**

## P.E.

**Footwork – running, jumping, skipping**  
**Moving safely in a space.**  
**Balance, agility, co-ordination**  
**Games skills, e.g. throwing and catching**