

## MATHEMATICS

**Number** Developing reasoning skills using the four calculations with number investigations. Securing methods of addition, subtraction (Year 1) multiplication and division (Year 2)

**Geometry** Position and Direction: recognising right angles and quarter and half turns

**Measurement:** Comparing the weight, length and height of African animals.  
Time- Linked with balloon flights over Africa, reading analogue and digital clocks comparing and sequencing intervals of time.

## Geography -

Name, locate and identify characteristics of Africa and its surrounding seas.

Compare and contrast different localities in Africa to our own in Baydon.

Use basic geographical vocab linked to key human and physical features of the locality.



## MUSIC

We will be listening to African music and continuing to explore pitch, timbre, tempo and dynamics -

Creating our own 'Amazing African animal' compositions.

## COMPUTING

**Research on the iPads-** Exploring Amazing Africa and researching facts about African animals.

**Programming the Beebots** to travel across the World Beebot map using correct instructional code

## ENGLISH

**Non-Fiction** - Writing African animal information and creating tourist guides for our role-play area 'Amazing African Balloon Flights'.

**Fiction** - Miranda the Explorer continues her adventures in her Hot Air Balloon over Africa. What countries will she visit? And what adventures will the Explorers from Goldfinches have?

**Poetry-** Riddles and rhymes about African animals.

## Goldfinches - Summer Term 6 2018



## PE & GAMES

**Monday** Team games in House groups working on team skills

### Thursday OUTDOOR PE

Athletics- field events e.g. throwing and jumping. Track events e.g. relay racing, sprinting (like a cheetah!), skipping and hurdles.

## SCIENCE - Animals - Class trip to Cotswold Wildlife Park Monday 2<sup>nd</sup> July

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

Identify and name a variety of common animals that are carnivores, herbivores and omnivores Science -

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

Notice that animals have off spring which grow into adults

Find out about and describe the basic needs of animals for survival (water, food and air)

## Science Week Monday 11<sup>th</sup> June - Friday 15<sup>th</sup> June

## R.E. The Covenant

**How Special is the relationship Jews have with God?** Stories from the Old Testament

**P.S.H.C.E-** Ready, Steady, Go- Exploring everyday changes and our feelings about them. Building our resilience and preparing

**Art Africa landscapes.** Using colour mixing

**Artist focus Edward Saidi Tintatinga**  
Creating our own Tintatinga paintings of African animals in the style of this African artist

## MATHEMATICS

Throughout the term the children will play maths games to improve their number skills and will be working on counting in 2s 5s and 10s. This involves being able to manipulate numbers facts such as 2 lots of 3 = 6 so therefore 3 lots of 2 will be 6. How many 2s in 6? If 3 children had 2 socks on how many socks altogether?

**This terms maths topic will be**

**Statistics** interpret and construct simple pictogram, tally charts, block diagrams and simple tables.

Ask and answer simple questions by counting the number of objects in each category and sorting the category by quantity

Ask and answering questions about totalling and comparing categorical data.

**Geometry** 2D and 3D shape revision including number of sides and faces and lines of symmetry.

Position and Direction movement in a straight line and distinguishing between rotation of a turn in terms of a right angle

**Year 1 Measurement-Time** sequencing events in chronological order. Telling time digital and analogue to half past and the hour

**Year 2 Measurement-Time** Compare and sequence intervals of time. Tell and write the time to five minutes including quarter past/quarter to the hour and draw the hands on a clock face to show these times. Know the number of minutes in an hour and the number of hours in a day.

**Measurement** - measuring and comparing African animal heights, lengths and weights.

**Year 1 Addition and Subtraction** counting forwards and backwards to solve number problems

**Year 2 Addition and Subtraction** Problem Solving also involving a range of measurements length/ height ( m/cm) mass (kg/g) temperature (°C) capacity (ml/l)

**Year 1 Multiplication and Division** counting in groups to solve number problems

**Year 2 Multiplication and Division** Problem Solving.

**ENGLISH** Alongside and within the Fiction, Non-fiction and Poetry work Y1/2 will be focusing on:

**Spelling Punctuation and Grammar (SPaG)**

Year 1- Adding a prefix un- to words and discuss meanings. Continuing to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark. Rules for plurals. Applying all of this to their written work.

Year 2- Adding prefixes to the beginning of words e.g. un- and dis-. Building on writing sentences with different forms e.g. statement, question, command, exclamation. Subordination (using *when, if, that, or because*) and co-ordination (using *or, and, or but*) Expanded noun phrases to describe and specify, e.g. *the blue butterfly*. Using apostrophes for contracted forms and for possession. Use and understand the grammatical terminology when discussing their writing an applying all the above in their written work.

**Phonics** will continue to be taught throughout the week. This takes the form of a phonics session taught in groups.

Year 1 - Phase 5 (Letters and Sounds) Long vowel sound families - alternate spelling choices.

Year 2 - Revision of alternative spelling choices as well as high frequency words. Spelling rules of /l/ sound spelt al/el/ le at the end of words. Learning about Homophones and creating homophones word lists.

**Handwriting** Continuation of cursive handwriting with the formation of lower case and upper case letters and applying this to writing simple words.

**Reading-** Exploring, reading and retelling a wide variety of fantasy stories and non-fiction texts linked to our topic. Children will be using a variety of reading strategies and learning how to apply them. Year 2 will also be continuing to learn how to find answers to written questions in a text through weekly guided reading and comprehension tasks. All children will bring home reading books to read with an adult from our home reading scheme.