

## Year 1-2 Curriculum Map Summer 2017      Taking Flight

### Literacy

Fiction: Through the curriculum we will be focusing on adventure stories. We will look at what an adventure story is and begin to compare adventure stories. The children will also be taught how to structure their story, using a planning grid. This will build up to the children independently planning and writing their own adventure stories, with an exciting main event. There will be opportunities throughout this unit for the children to acquire new vocabulary through drama activities. There will also be Year group specific punctuation and grammar focuses.

Non-fiction: Year 1/2 will be focusing on writing information texts in a variety of formats, linked to our history work on the development of flight.

Poetry: We will be exploring a range of poetry linked to the theme of flight.

### Maths:

In maths, we will revise and develop our understanding of number and place value. We will continue to develop and use calculation strategies for addition, subtraction, multiplication and division. We will learn about shape and measurement and apply our learning in a range of contexts. We will use our mathematical skills, logic and reasoning to solve problems and undertake investigations. As always, we encourage pupils to continue to practise their times tables as regularly as possible. By the end of KS1 children are expected to know their 2, 5 and 10 times table facts off by heart.

### Science:

We will be learning about materials. The children will be investigating a range of different materials and their properties. This will include being able to distinguish between natural and man-made materials, as well as developing their descriptive vocabulary e.g. rough, smooth, rigid, bendy. This is a Chemistry unit that will lead to a series of investigations looking at the suitability of different materials for specific purposes.

### ICT:

We will revise e-safety and explore how to use the internet safely to research information. We will begin to design and write programs that achieve a particular goal. We will begin to develop the use of iPads with the ALEX and the Kodable apps. We will also be using 2animate to develop a storyboard based on our 'Taking Flight' unit.

### History:

The children will learn about the development of travel through the ages, focusing on flight. They will learn about important historical figures within this field, such as Amy Johnson and the Wright brothers. They will also cover work on time lines showing key events in the development of flight.

### P.E.

As usual, we place great importance on promoting health and fitness. In their dedicated P.E. lessons, children will master basic movements (e.g. running, jumping, throwing, catching, balance, agility and co-ordination) during an athletics based unit. In addition to this, children will also benefit from a range of physical activities provided at playtimes and lunch times.

**R.E.**

The children will be learning about the topic 'Living'. They will consider some Big Questions, both for the individual and for faith members; pupils ask what matters to them - questions of meaning, purpose and truth - and consider significant times of life.

**P.H.S.C.E.**

This term the children will be looking at the SEAL unit called 'Relationships'. They will also cover the Christopher Winter work on SRE.

**Music:**

For music this year the children will have a specialist instructor: Mrs James.

**Art and Design:**

In our D/T topic we will be making a time machine with moving parts. We will focus on design, purposeful, functional & appealing products (with moving parts – hinges, cogs, levers, cams, screw, springs etc) The children will generate, model & communicate ideas, They will use range of tools & materials to complete practical tasks. The children will evaluate their own ideas, build and improve structure & mechanisms

**Important information**

P.E. kit must be brought into school every Monday and taken home on a Friday.

Children must have suitable footwear for P.E. (sandshoes or trainers)

Your child must complete all homework to the best of their ability and bring it back the next day.

**Homework**

Monday: science (Yr1), SPAG (Yr2)

Tuesday: Spellings(Yr1), Shape, space and measure (Yr2)

Wednesday: Home reading (Yr1), Reading comprehension (Yr2)

Thursday: Literacy (Yr1), Beat that and Spelling (Yr2)

Friday: Maths