

## English

In English, we will start the term by looking at the sequel to the picture book 'Journey' - 'Quest' by Aaron Becker. In non-fiction, the children will look at recount writing using our model text 'A trip to Shortwood Farm Park'. They will then produce their own recount using a diary format. In Poetry, we will be using a book called, 'A poem for everyday' - sharing poems that were written for each child's birthday. Our fiction focus will be on openings and dialogue using *Cinderella*.

## Mathematics

In the Autumn term, the children will be developing their knowledge of place value in regard to 3 and 4 digit numbers, adding and subtracting numbers mentally as well as solving problems based on these. The children will begin to use formal methods when appropriate for calculations as well as developing their knowledge regarding shapes and their angles. Towards the end of the term, we will be learning how to present data using both pictograms and line graphs.

## Science

In Science, we will be exploring 'Rocks and Soils'. By the end of the first half term, children will be able to explain how fossils are created, how soil is made and compare and group rocks based on their appearance and physical properties. In addition, the children will be able to explain the difference between igneous and sedimentary rocks. In the second half term, we will be focusing on plants. The children will learn about the different function of each part of a plant, understand the life cycle of a plant as well as planning their investigations based on where plants grow best and why.

## Art and Design

During the first half of the term, the children will be designing and creating their own Roman Shields. They will also learn about Roman mosaics and create their own focusing on the use of pattern. Pupils will be constructing their own Roman roads, as well as making Roman bread- considering how to make products look appealing to their audience.

## Dolphin Class Autumn Term 2017



## Computing

Pupils will be encouraged to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content. They will use search technologies effectively; design, write and debug programs that accomplish specific goals.

## Physical Education

During the Autumn term, children will swim on Monday afternoons and have PE on Friday. The children will be focusing on playing competitive games including football, netball, hockey and rugby. They will be considering tactics and revising rules.

## Religious Education

Key questions this term are: How should we care for others and the world? What matters most to Christians and Humanists? Does religion help people to be good? During this year, pupils will explore Judaism, including rules, festivals and beliefs.

## Forest Schools

During the first half term, children will be taking part in weekly Forest School sessions where they will continue to develop their tool use, play a range of games within our woodland setting as well as creating sculptures based on their own interests. The children will have the opportunity to plan what they would like to do and this will be implemented into our block of sessions.

## History

This term, the children will discover what life was like during Roman times. Aspects we will be focusing on include; the Roman army, how Roman roads were constructed, Romulus and Remus and Boudicca's rebellion. Pupils will also research what daily life was like for children during this time considering the clothes they wore, housing and the foods they ate. As a result, they will be able to see how events from the past have shaped our life today, use their mathematical knowledge to find out how long ago these events occurred and be able to explain a time when Britain was invaded. The children will also be able to place historical events on a timeline.

## Music

Pupils will be taught to play the recorder this term, with increasing accuracy, fluency and control. They will learn musical notations, appreciate traditional composers, as well as have the opportunity to perform in front of an audience.

## How you can help at home

- . Regular reading and talking about the books they bring home to read. Please record any reading done at home in your child's recording record.
- . Practise mental recall of timetables and related division facts.
- . Use Sumdog at home.
- . Children are given spellings to learn on a weekly basis and they need to also be completing their spelling logs.