

# Icarus Curriculum Information Sheet- Summer.

## General Parent Information

Class P.E. days-Monday & Thursday. Please ensure children come dressed in a plain white t-shirt/ school top and dark, plain bottoms.

Reading records should be handed in on a Monday with a minimum of 3 reads per week. Progress on TTRS and Edshed will be monitored and rewarded with the expectation of a minimum of 3 days completed with 5 minutes game time each day.

## Music.

Instrumental (Indonesia and India) - Children will be learning to appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

## History

Our focus will continue to be Ancient Egypt. The children will be learning about how the Egyptian empire came to an end and the legacy this left.

## Art

Fabric on Nature - The children will be using nature as an inspiration to create repeated patterns using a variety of media culminating in a simple batik design.

## D.T.

Torches - Children in Year 3 & 4 will draw upon their science knowledge of electrical circuits to investigate, design and make a torch with a working switch.

## M.F.L

Festivals - Children will be developing their knowledge of verbs to explain the traditional practices in Spanish festivals.

Amazon rainforest - Linking in with our art project the children will be learning about the animals found within the amazon rainforest.

## English

We will again be creating a variety of different writing genres this term firstly by looking to refine our skills in persuasive writing in the form of a letter. We will also be creating a recount, watch this space for the context! We are really trying to push our spellings this term so any help with our Year 3/4 common exception words would be greatly appreciated!

## Mathematics

Our main foci for maths this term is geometry, shape and time We will be learning to develop our knowledge of angles, properties of 2D and 3D shapes and use of coordinates within directional geometry. We will also be investigating 12hr/24hr clocks and answering questions converting between both analogue and digital clocks.

The curriculum expectations for times tables are shown below:

Year 2: 2, 5 and 10 times tables

Year 3: 3, 4 and 8 times tables

Year 4: 6, 7, 9, 11 and 12 times tables.

## Science

Plants - Children will identify and describe the functions of the different parts of plants whilst exploring what they need for life and growth.

Light - In this topic, children will recognise that they need light in order to see things and that dark is the absence of light. Children will also investigate the relationship between the height of a light source and the length of a shadow.

## Computing

Scratch - In our programming topic, children will design, remix and debug programs that accomplish specific goals. This will include controlling or simulating physical systems; solving problems by decomposing them into smaller parts and using block code including loops.

## P.E.

Rounders - Children will be developing their striking and fielding skills during our rounders topic.

OAA -In our final topic, children will be problem solving, developing team work and using map skills to complete orienteering and other outdoor activities.

## PSHE

Relationships - Our first topic focuses on how we can form healthy friendships and knowing how to support ourselves and others when we are hurt.

Changing me - Our second topic is 'Changing me' looks at how our bodies change over the years.