



## Y6 Term 1 Curriculum 2023

Dear Y6 Parents/Carers,

Welcome to a new year group and a new school year. Ocklynge Junior School has a new curriculum. Our learning is now based all around 'Big' questions, children researching and having hands on experiences. Below is an outline of the questions that your child will be learning to answer over the next few weeks. We hope that this gives you information on what's happening in school but also allow you to support, research and enhance understanding at home.

As readers, all Y6 children will be reading from 'The Boy in the Tower' by Polly Ho Yen. As writers we will learn how to write a dystopian narrative about a world in turmoil, to write newspaper reports about disasters and write letters of complaint. Sounds like a fun term! Feel free to read 'The Boy in the Tower' at home with your child.

In maths lessons we follow a mastery approach. This means that we immerse and broaden a child's mathematical understanding before moving on. Our main study will be with place value (what a number says and what each digit is worth) and a heavy focus on the four operations of addition, subtraction, multiplication and division. The children will solve multi step problems and continue to apply reasoning as well as pure arithmetic.

As scientists we will be answering '**How does my heart help my body function?**' (Biology and anatomy including heart dissection) We will learn about the circulatory system and find out about diseases caused by deficiency in diets. We will learn about the work heart surgeons.

We are learning to be geographers. Our Big question for Term 1 is '**Are our oceans healthy?**' We will explore what an ocean is, where they are in the world, discover about ocean pollution and how it gets there. We will look locally at marine litter and the local area. Finally, we will explore what we are able to do to help improve the situation.

In RE we ask, '**Why do Hindus want to be good?**' and will explore what beliefs are held and how being a Hindu may lead to better next life. In PSHE we are asking '**What is my place in the world?**' later learning about goals, children's universal rights and the need for agreed rules. As artists, we are asking '**How can I add perspective to a landscape?**' (Making paintings appear life like) and we will be finding out about and examining the work of Paul Cezanne as an artist. Finally in computing we will be asking '**What exactly is the internet?**' as we explore how computers are connected to each other and communicate how this can be beneficial.

We hope this information gives you a good picture of what your child will be learning at school and very much look forward to sharing the results of learning with you during our open event in the last week of this half term.