

# CHRISTCHURCH JUNIOR SCHOOL

## YEAR 5 SPRING TERM 2023

### **WELCOME BACK**

What a wonderful first term the children have had. They were so positive coming into school each day and they made huge strides in their learning. We are so excited to embark upon the next stage in their learning journey with them during this next term. We hope you have had a fabulous Christmas break and wish you a very happy new year.

### **ENGLISH**

We will begin the term reading, unpicking and rewriting the first part of the book 'Treason'. This text links into our history theme of 'Medieval Monarchs'. First, the children will analyse the structures of well-known stories. Delving further, we will explore the concept of 'Rags to Riches' which follows the thread of our text. We will then turn our attention to the next part of the story later in the term where the children will explore features of persuasive writing. As the plot thickens, the main character is presented with a problem which the children are going to get into role and persuade their way out of!

Our Reading text is focused on 'The London Eye Mystery', centred around a boy who goes missing when going on a family day out to visit the London Eye. The children will be drawing on their VIPERS skills to evaluate the events in the story and emotions of the characters, especially Ted, the main character, who is autistic.

### **MATHEMATICS**

In addition to the Maths No Problem Scheme of work, the children will be choosing and applying appropriate methods in reasoning and real life problems whilst focusing on quick and accurate arithmetic.

We are really looking forward to our whole school 'Number Day' which has been planned by our Maths Reps across Year 5. We have lots of exciting number based activities for the children to get stuck into, incorporating art, music and games and all whilst developing their arithmetic skills.

It would be helpful if children were encouraged to apply their maths at home, e.g. telling the time, working out change when shopping, measuring amounts for baking, using mental calculation strategies etc.

### **COMPUTING**

Year 5 children will begin working with Excel, learning what the names of the features are within a spreadsheet and following processes to complete calculations effectively.

### **SCIENCE**

Our first unit this term is Earth and Space. Children will find out fascinating facts about the Sun, Moon and Earth and develop an understanding of day and night and the four seasons. The Sun and the planets making up our Solar System will be investigated, along with the other stars in their constellation. To further enhance this topic, we will be visiting the Winchester Science Museum.

Our second unit will look at a range of different forces: gravity, air resistance, water resistance and friction. The children will investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.

### **MODERN FOREIGN LANGUAGES**

Spanish and French will continue to be taught by specialist Modern Foreign Languages teachers from Twynham School. Children will develop their vocabulary and knowledge of grammatical structures in addition to working on their pronunciation and understanding of what they hear.

### **HISTORY**

In History, we will be learning about the Medieval Monarchs. We will look at major monarchs and events of the period from 1042 to 1603 and investigate succession to the throne. We will also compare and discuss the possible qualities and failings of these major monarchs and look at factors which influenced their decision making.

### **GEOGRAPHY**

After half term, we are learning about biomes. We will look at some specific examples of how biomes can vary across both continents and countries.

### **RELIGIOUS EDUCATION**

Following our Discovery RE syllabus, this half term we will consider Sikhism and ask 'Are Sikh stories important today?'

As Easter approaches, we will be look at Christianity and ask 'How significant is it for Christians to believe God intended Jesus to die?'

### **MUSIC**

In the first part of the term we will take a Journey into Space - Sound Sources, collecting sound effects and collaborating these into a sound picture which will be graphically scored. The second part of the term, we will be looking at Instruments of the Orchestra. We will explore how they make sound, the different families, the characteristics of the instruments and programmatic music featuring different sections.

## **PHYSICAL EDUCATION AND GAMES**

Year 5/Spring 1 - Handball (games) and Fitness (gym)

Year 5/Spring 2 - Basketball (games) and Dance (gym)

Shoulder length hair should be tied back (boys and girls) and all jewellery removed. Newly pierced ears must be covered with tape supplied from home. Lessons will continue to be taught on the same days/times as per the Autumn Term and children should wear their PE clothing on those days.

## **ART AND DESIGN TECHNOLOGY**

Our focus for DT this term will be textiles where the children will explore different materials, learn a range of stitching techniques and then go on to design and create their own phone case.

Within our Art lessons, the children will learn about the difference between the Gothic and Romanesque periods, examining a range of paintings, sculptures and architecture. They will use a range of art mediums to recreate the different styles.

## **HOME LEARNING**

In order to consolidate learning, home learning tasks will be set each week.

- Please continue to support your child in learning their multiplication and division facts. They will still be encouraged to gain their multiplication and division badges. To help with this, we ask children to practise their times tables online in addition to practising with an adult at home. Each child should try to access TT Rockstars at least 3 or 4 times a week and has a weekly target of 250 points.
- At the end of each Maths unit, a review sheet will be sent home. Please take the time to go through this with your child and let them explain to you what they have been learning wherever possible.
- Weekly spelling task handed out each Friday with words for children to learn. Their sheet should be completed and returned each week. Children will not only be tested on the words but will also be expected to apply the spelling rules and patterns concerned in their writing.
- Children should read at home a minimum of 5 times a week. At least one of those sessions should be on Reading Plus with the remaining sessions reading books from either school or home.
- From time to time additional homework tasks or projects may be set to be completed at home.

## **VISITS AND VISITORS**

To support our Science learning this term, we will be visiting the Winchester Science Museum.. This will allow children to see images of stars, planets, and constellations projected in a planetarium and many other interactive Science and technology activities and innovations.

We are also very fortunate to have the CFFET (Christchurch Food Festival Education Trust) come and visit us to host a workshop for each class. They bring in different local head chefs to demonstrate how to make healthy recipes at home and provide the children with tasting opportunities. The children also develop their cookery skills through hands-on preparation and gain knowledge of the amount of sugar in products that they see at the supermarket.

If you have any concerns or queries regarding your child's education or well-being, please do not hesitate to speak to your child's teacher.

Miss Dadds

Miss Melvin

Mr Foley

Miss Hassall

Class 5CD

Class 5AM

Class 5SF

Class 5CH

Year Leader