

## St James' Church of England Junior School

### Year 6-6H Spring Term 2026

#### English

We will be reading and writing a range of text types. The students have been asked to read to an adult for 10 mins each night and (have their reading record signed and returned daily); I will endeavour to listen to each child once per week. We have super reading areas in class to promote reading for pleasure and an amazing library in school. We will also be taking part in guided reading sessions led by the teacher. Talk homework may be set whereby all you need to do is 'talk'-some note taking may be necessary. This will help support our writing sessions.

#### Maths

We will be following the National Curriculum, using White Rose. In addition to this, we will complete mental maths activities, maths investigations and be securing our tables to 12. It would be beneficial if you could support the learning of the times tables at home. It is so important to continue to learn the tables set on TTRS and LBQ is accessible from home if the students write down the code for the day.

#### Science-Mrs Porter (PPA Cover)

**Evolution and Inheritance:** Building on what they learned about fossils in Year 3, children find out more about how living things have changed over time. They are introduced to the idea that characteristics are passed from parent to their offspring, but that they are not exactly the same. They should also appreciate that variation over time can make animals more or less likely to survive in particular environments (adaptation). Children look at evolution and Charles Darwin's theory of natural selection, as well as palaeontologist Mary Anning's work with fossils

**Light:** The topic introduces the concept of light travelling in straight lines. It starts by looking at beams of light and how light travels to enable children to understand how we see things. This understanding is then applied to the production of shadows and starts to look at how light is reflected. The topic then takes the learning into the realm of coloured light and rainbows, using scientific skills to raise and answer questions. It builds on the work carried out in Year 3 on light, shadows and reflection.

#### RE-Enquiry Questions

Christianity- Is anything ever eternal?

Christianity- Is Christianity still a strong religion over 2000 years after Jesus was on Earth?

We also take part in daily Collective Worship.

#### History

##### The Ancient Greeks

The children will learn about aspects of political, social and cultural Ancient Greek life. They will focus on some areas in depth, such as the systems of government, religion and the importance of the Olympic Games. They will examine the legacy of the Ancient Greeks, and will have opportunities for further study of areas of interest. While they will gain an overview of the time period, the main focus will be on the Classical period.

#### Geography

##### Protecting the environment.

In this unit, the children will consider if we are damaging our world and how we can protect it. The children will investigate energy production, the oceans and minerals, as well as conducting an enquiry into how the school can become more sustainable

#### Art

##### Painting and mixed media art

This unit focuses on understanding narratives and descriptive language in art, exploring meanings behind paintings, and developing personal interpretations and abstract art pieces based on selected artists. Lessons explore creative expression, analysis, and evaluation skills in art.

#### DT

##### AUTOMATA TOYS

Mark, saw and cut out the components and supports of their toy with varying degrees of accuracy to the intended measurements. Follow health and safety rules, taking care with the equipment. Attempt a partial assembly of their toys using an exploded diagram following a teacher's demonstration. Develop a design idea with some descriptive notes. Explore different cam profiles and choose three for their follower toppers with an explanation of their choices. Create neat, decorated follower toppers with some accuracy. Measure and cut panels that fit with some inaccuracies to conceal the inner workings of the automata. Decorate and finish the automata to meet the design criteria and brief. Evaluate their finished product, making descriptive and reflective points on function and form.

#### PE

Year 6 will be covering these units with Mrs Merritt. They will be building on skills already developed and extended throughout our practise sessions. Swimming dates TBC.

#### Music

In Music, we will be continuing to learn the guitar.

#### RSE/PSHE

**Family and Relationships-** Learning: to resolve conflict, through negotiation and compromise; about respect, understanding that everyone deserves to be respected and about grief

**Safety and the changing body-** Learning about: the reliability of online information, the changes experienced during puberty, how a baby is conceived and develops, the risks associated with alcohol and how to administer first aid to someone who is choking or unresponsive.

Nurse, First Aid, Drug Education

## **SPANISH**

In our second year of learning this wonderful language.

Pets, weather and food in a café.

Describing people, sports and food in a restaurant.

## **COMPUTING**

Computing will be taught by Mrs Porter, during PPA.

6H will be taught by myself, Miss Head, alongside our HLTA Mrs Watson. Mrs Porter will cover PPA one afternoon per week. Sometimes, Year 6 will be combined for other lessons where appropriate.

I hope this has given you an idea as to what your child will be studying and any queries you have regarding this can be discussed at any time. Please do not hesitate to contact me through the office email or telephone.



Thank you for your time,

**S.V.Head**

Stephanie Head

Year 6-6H

Notes:

Dinners can be ordered through the regular system and chosen in advance. Menus are available through the office.

Packed lunches should adhere to the school policy.

Water bottles should not exceed 500ml in capacity for storage purposes.

Homework is set on Friday-returned Thursday am.

PE days are Tuesday and Friday.

Spellings are set weekly (Monday in 6H) for a test on Friday.

Reading is daily to an adult at home-reading record signed and returned daily (M-F).