# <u>Courtney Primary – Topic Sheet</u>

Term 3 – Year 5

Teachers: Mr A Jones

## What is this topic sheet for?

This sheet shows you the topics your child is covering this term and gives you ideas and ways you can help your child at home. The library is always a good starting point and the internet has many great sites. If you visit <a href="https://courtney.eschools.co.uk/website">https://courtney.eschools.co.uk/website</a> and click on the 'Links' section, you will find useful websites listed there.



Big Heart Boy (written by Malorie Blackman) is our class text for term 3. This brilliant text has already hooked Year 5 and has sparked many discussions about ethics, morals and consequences.

Our main SPAG focus for the term is to a range of parenthesis to add extra information about nouns. We will also be looking at using colons to start a list. All other skills will be developed and embedded through a range of writing genres (both fiction and non-fiction).

Spellings will continue to be sent home on a Friday and we will revisit the Year 3/4 spelling list. Please encourage your child to practise their spellings.



#### Maths

Term 3 will continue to look at formal methods of multiplication and division

- as always, children will be developing their reasoning and problem solving skills through a range of activities.

Towards the end of the term, we will start to look at fractions; converting between mixed numbers and improper fractions, adding fractions with different denominators.

The children have made good progress with their times table targets so just a little reminder to help them continue to practice and progress.



#### Science

During this term, Year 5 will be focussing on the function of the heart – which links in nicely to our

class text. We will kick off our science topic with a heart dissection so the children can fully understand the terminology used and how blood travels around the body.

From this, we will begin to look at how different things can impact the heart in different ways: exercise, diet and smoking. We will then look at how our circulatory system is different to that of other mammals (large and small).



# History /Geography

We will be finding out about the Mayan civilisation this term. We will look at their location in central America. We will also find out about their cities, religion and number system. We will also try some Mayan food and drink.



#### ICT

In computing, we will start to look at visual programming through the use of flow charts to write a sequence of instructions.

These on-screen simulations will allow Year 5 to test their instructions and edit their coding where necessary.



#### RE

In RE, we will be considering the question: What difference does it make to believe in Ahimsa (harmlessness), Grace (the generosity of God), and Ummah (community)?

This investigation enables pupils to learn in depth from different religious and spiritual ways of life through exploring three important ideas from three different religions in ways that relate to commitment.



# <u>D.T</u>

In DT, the children will be making a Mayan feast including hot chocolate to drink.



## **PSHE**

This term we will look at the Jigsaw unit 'goals and dreams'. This includes working together, goal-setting and the children's aspirations for themselves and the world, This links to our crown value of the term.



#### P

On Tuesday afternoons the class will be taught for I hour by Mr Smith. The focus this term will be on static balances and agility leading to games of Throw Tennis and Benchball.

In their other PE session, the children will be working on a dance unit led by specialist dance teachers.