

# Year 3 Spring Term



# **English**

#### Class Reader

Children will be read to daily, using quality texts from our reading spine:

Cinderella of the Nile

Wangari's Tree of Peace

After the Fall

The Boy Who Grew Dragons

How to Change the World

The Girl with the Rose-Red Slippers



Children will begin the new term by studying the mythical text The Girl with the Rose-Red Slippers.

This text is rich with description and is also linked to our recent history unit on Ancient Egypt.

#### Wangari's Trees of Peace

We will continue our learning on dialogue and verbs with the environmentally conscious text *Wrangari's Trees of Peace*.

#### Rivers — Explanation Text

Next, Year 3 will move onto writing an explanation text. They will recall key features, hone their writing styles for this format and learn new grammatical terminology.

#### Light

The children will continue their focus on writing to inform, with a unit linked to their science module on light.

#### Voices in the Park

Finally, the children will study the narrative Voices in the Park. We will focus on features of a narrative and writing direct speech.

#### Reading Comprehension

Within reading comprehension lessons, children will read a range of texts in different styles. Some examples of texts are:

Fiction - Cinderella of the Nile

Poetry - My shadow

### Maths

#### Multiplication and division

Children will continue to focus on times tables.

A reminder of useful songs to support with this can be found below.

3s - https://

www.youtube.com/

watch?v=9XzfQUXqiYY

4s - <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a> v=8QU E0u-tP4

8s - <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a> v=z BJjR9rdwA

We will also focus on multiplying and dividing by 2, 3, 4, 5, 8 and 10. Children will then look at ways to partition larger calculations involving multiplication and division.

#### Length and Perimeter

Our next topic will see the children recap

length and delve deeper into conversions, whilst also learning new concepts such as what a perimeter is.

#### **Fractions**

The children will also be learning more about fractions

and how we can compare these to one another. This will involve placing them on a number line as well as using concrete resources.

#### Mass and Capacity

Finally, the children will have a heavy focus on measurements and how we can manipulate and solve problems with these.

#### <u>Time Tables Rock Stars</u>

Please encourage your child to practise the quick recall of times tables using the TTR App. TTR certificates are awarded in our weekly achievement assembly.





# **DUSTON** Year 3 Spring Term









### Science

#### Light

Pupils will learn about sources of light, as well as its properties. They will look at materials and how they can



affect and manipulate light, including the creation of shadows and reflection. The children will also study the effects of concave and convex mirrors on

light.

Plants and Botany During this unit, pupils will learn, in great detail, about the stages in the



life of a plant. This will include learning about the requirements for life and growth and water transportation systems in plants. Later into the unit, children will study the processes of pollination and seed Dispersal.

# **History**

The Anglo Saxons, the Scots and the Vikings Within this unit, children will learn about the Anglo-Saxon people and the sequence of events which occurred throughout this period of history. They will revisit the idea of a



settlement and look at the location of early settlements, as well as the migration of different groups. In this lengthy unit, children will develop their understanding of what an invasion is and how this has also played a role in the history of our country.

# Geography

#### Rivers

To begin the term, pupils will delve into packed unit on rivers. The children will learn how rivers are formed, what constitutes a river, and identify parts



of a river such as the mouth and its tributaries. Following this, the children will look into specific case studies and key rivers around the world.

#### The South West of England

In this unit, the children will learn bout the Gulf Stream and how it affects our weather and climate. They will look at different types of land, such as arable land and coastlines. In addition to this, children will learn about areas of natural beauty and tourism in the south west of England.



#### PE

The children will refine their basketball skills, practising their dribbling, passing, shooting and tackling skills. In our indoor sessions, children will be taking part in sports hall athletics lessons to practise their catching, throwing and jumping techniques

#### Music

Within music, our first unit is focused around one song: Three Little Birds. Games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all integrated. Children will also listen to and appraise other Reggae songs.



# **DUSTON** Year 3 Spring Term



## **Art and DT**

#### Art in Ancient Egypt

The children will start this unit with knowledge from their study of ancient Egyptian history. They learn that the art of ancient Egypt includes sculpture, paintings on papyrus and walls as well as buildings. The children study in detail the

Great Sphinx of Giza, the bust of Nefertiti and the representation of Egyptian gods and goddesses. They will create their own sphinx from clay and use mixed media to make Egyptian collars.



### Still Life

Children study art of the Anglo Saxons by

focusing on objects found at the burial ground at Sutton Hoo, illuminated letters painted in the Lindisfarne Gospels and the Bayeux tapestry. They learn that the interlocking and interlaced patterns used in the metalwork at Sutton Hoo are echoed in the designs used in the Lindisfarne Gospels, and use watercolours to produce their own, similar designs. This allows focus on accurate and detailed brushwork, building on their knowledge of how to use watercolour

#### DT - Pop-up books

During this topic, children will be taught strategies to research and design their own popup books, before making them and finally evaluating their work.

# Spanish

In Spanish, the children will learn different animal names, as well as some descriptive language. They will begin to form descriptive sentences using their knowledge.

#### RE

#### Faith Founders

During the unit Faith Founders, the children will investigate the lives of key figures and founders in the major world faiths, looking at how faith members follow the teachings of those founders in the modern world. Learners will explore the key beliefs of different faiths. There is opportunity to explore the values that guide believers and influence the way in which they live their life. Our big question will be: Who are the faith founders and what did they teach?

### Computing

#### Programming—Sound

In this unit, children use a range of techniques and devices to integrate sound into animations and programmes. They will think about the audience and the purpose of sound.



Branching Databases Children will develop their understanding of what a branching database is and how to create one.

They will use yes/no questions to learn what attributes are and how to use them to sort groups of objects. Children will create physical and on-screen branching databases.

#### **Homework and Tests**

Spelling and times table tests will take place on Thursdays. For homework each week, we ask pupils to focus on reading their home reader book, practising their times tables and spellings as well as completing Times Tables Rock stars.