Whiston Willis Primary Academy

Year 5

Curriculum Map Autumn 2

English

This half term we are studying the texts, Anne Frank by Josephine Poole and Angela Barrett, The Last Wild by Piers Torday and The Promise by Nicola Davies. Through these texts, we will be learning how to effectively write for a range of audience and purpose.

Science

Learn about gravity, air resistance and water resistance. In addition, develop understanding of balanced and unbalanced forces and their effects and investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.

R.E

Prophecy – Learn what a prophecy is and why Jesus' birth was prophesised. Then compare this learning to Islam, particularly Mohammad.

Reading

Applying all reading skills to a variety of contexts, including fiction, non-fiction, poetry and media.

PSHE

Healthy Me – Know the impact of food, drugs and alcohol when I am older and learn how to keep myself emotionally healthy using different strategies to manage stress.

Music

Our genre of music will be: Jazz. We will learn to perform in solo and ensemble contexts, using voices and the glockenspiel.

P.E

Gymnastics – learning how to perform new gymnastics moves with control and accuracy, linking moves and how they can develop sequences.

Step to the Beat – Improve timing and stepping to the beat as well as counting, moves and performing in repetitions.

Computing

Databases – learn how to search for and create a class database.

Game creator – Learn to create games

Maths

Begin with multiplication and division: factors, multiples, prime, squared and cubed numbers before using formal column methods to multiply a 3 digit number by a 2 digit number. We will then move on to word problems which will incorporate the four calculations we have learned so far this year. We will finish with work around graphs.

French

Clothes – learn how to say what they are wearing in French and use the verb 'to wear'.

Geography

Volcanoes and Earthquakes – Learn about the supercontinent Pangaea, before moving on to the structure of the earth and the features of each layer. Then learn about plate tectonics, plate boundaries and the structure of the varying types of volcanoes.

Art and Design

Studying the British artist Ben Moseley – developing skills of drawing and knowledge of colour.

P.E