Maths

Measure and calculate angles

Find area and volume of shapes

Read and interpret bar charts and pie charts.

Read and plot coordinates and translate shapes

Revision of four operations and reasoning problems

Real world application of maths – theme park project

English

Inform: Non-chronological report on the history of Swindon

Persuade: letters to Wanborough Parish Council on investment in a development to improve the village

Entertain: creation of descriptions and stories based on Hound of the Baskervilles and The Highwayman. (Classic texts)

Books:

Hometown History, Swindon by Mark Child

Geography:

Read 4 and 6 figure grid references and identify and understand OS symbols

Name and locate the counties of South West and South East of England and their major towns/cities.

Discuss what is it like to live in Wanborough now and why might someone want to move here

Consider how could Wanborough be improved

History:

Understand how has Swindon changed over time and what caused this change.

Learn how the railway works influenced Swindon's development

Use maps to study how Wanborough changed over time and consider what caused this change

DT – Construction – Building Bridges

Research, design, create and evaluate different bridges and building techniques.

Art – Bansky

Create stencils and use printing techniques

Study the work of the artist Banksy

Music – Sing up unit and production

To sing in harmony and begin to perform music using notations.

A Railway Town Called Swindon

Oak Class – Year 6

Summer Term 2024

Mrs Taylor-Brant, Mrs Hook, Mrs Winslow & Mrs Wride

PE

Tag Rugby

Cricket

Athletics

Badminton

Science

Animals including humans

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

Describe the ways in which nutrients and water are transported within animals, including humans.

Working Scientifically

Make predictions and give a reason using scientific vocabulary.

PSHE: (Jigsaw scheme of work)

Relationships

Changing Me

Transition to Secondary School

Metacognition – reflecting on the way I learn

RE – Is it better to express religion through generosity and charity or arts and architecture

Understand how people can express religion through the arts. Understand what religion says about charity and helping others

(Islam, Christianity)

French

Understand important French festivals

Learn language to order food in a French Cafe

Immersive language – trip to St Cyr

Computing

Purplemash units – Text adventures and Networks

Esafety – Project evolve: managing online information; privacy and security; copyright and ownership