

CURRICULUM Autumn Term – Year 6

English

Writing

Research Black Britons and their role in British history (link to History unit). Ask insightful interview questions, write a blogpost and news article.

Take a closer look at the persuasive language used by influencers and advertisers. Look at how degrees of possibility are created and the use of the subjunctive. Write persuasively and create posters to persuade.

Reading

Lemony Snicket's 'A Series of Unfortunate Events' Use inference to predict events and describe characters.

SPAG

Active and passive voice to change tone of writing, formal and informal language, adverbs of possibility, modal verbs and the subjunctive form.

Maths

Addition, Subtraction, Multiplication and Division:

Multiples, factors and prime numbers, solve short multiplication problems, use short division to solve problems, long multiplication problems, formal and informal calculation strategies

Decimals & Fractions:

Percentages and fractions of amounts, multiply and divide fractions, ratios, proportion and percentages, add or subtract decimals, subtract 1- and 2-place decimals, understand decimals with three places, add/subtract multiples of 0.1, 0.01, 0.001

Place Value:

Place value in 6-digit numbers, place 6-digit numbers on lines and round, column addition and estimation, mental and written calculation strategies

Science

Light: How light travels and can be bent, the reflectiveness of given materials, how shadows are formed/change/move. Magnifying lenses, splitting white light into rainbow colours.

Electricity: Plan and carry out a series of simple electrical circuit investigations, explore the effects of voltage on components. Identify materials and tools for their design and create a working electrical prototype and identify possible improvements.

Computing

Coding: Code breakers, deciphering codes

eBooks: Creating children's stories

PSHE

Health and Wellbeing: Setting goals and being physically healthy, financial wellbeing, lending/borrowing

Health and Wellbeing: Incl. anti-bullying, drugs and alcohol) & parliamentary debate/democracy

Humanities

World History: Black History - famous black people from Tudor times to present, including slavery and the Windrush generation.

Significant Events: Titanic - building of in Ireland, sinking, aftermath and impact on future generations

RE

Islam: Beliefs and practices, Qu'ran as a holy book, the five pillars of Islam

Christianity: significance of Mary as Jesus's mother in the light of the Christmas story

Art & DT

Drawing:

Perspective and landscapes

Artist study and modern artists:

Banksy