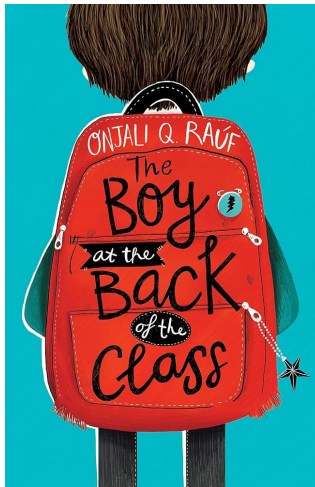
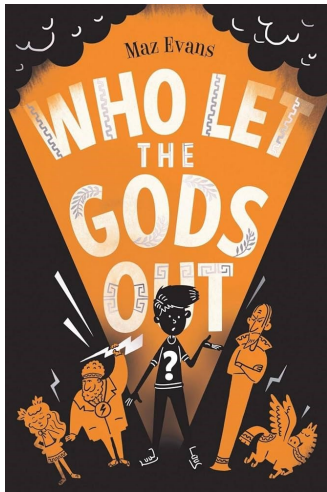


Year 6 Learning Overview Autumn

Our book focus



Maths



Place Value

- Numbers to 10 million, powers of 10, rounding integers, negative numbers

Addition, Subtraction, Multiplication and Division

- Common factors and multiples, primes to 100, square and cube numbers, multiply 4 digit by 2 digit, short division, long division, multi step problems

Fractions

- Equivalent fractions and simplifying, Add and subtract fractions, Multiply and divide fractions, Fractions of amounts

Measurement

- Converting units of measure (metric and imperial)

Writing:

500 word competition

Fiction— continuing the story (linked to Who Let the Gods Out)

Non-fiction— Report— writing a police report about an event in the story

Incidental writing e.g. letter, diary, character description (linked to Boy at the Back of the Class)

Christmas themed writing

Science

Earth and Space

- Movement of Earth and the planets around the sun, the movement of the moon relative to the Earth, the Earth's rotation to explain day and night

Light

- How does light travel, Light sources, How our eyes see light and images, Reflections, Shadows

History

How did the Ancient Greeks influence our lives today

- Art and architecture
- Democracy
- Sport
- Inventors and mathematicians

Geography

- Greece— where is it? Major cities, bordering countries, seas.
- Islands— comparison of largest island Crete and island in the UK
- Comparison of Athens and London

Art

- Photography
- Portrait photographers e.g. Rankin
- Physical manipulations e.g.. zoom, angles of shot, lighting
- Digital editing of photos

DT

- Greek food
- Tasting Greek foods
- Recipes for Greek dishes
- Planning a meal with a budget
- Cooking, tasting and evaluating meal

Music

Musical Structures

- Structure of songs e.g. verse and chorus
- Explore Feelings When You play
- Special effects in music

Computing

Communication and Collaboration

- Exploring how data is transferred by working collaboratively online

Webpage Creation

- Design and create a web page

PE

- Invasion Game: Basketball
- Gymnastics— flight
- Dance

RE

Unit U2.2 Creation and Science: conflicting or complimentary?

Unit U2.12 How does faith help people when life gets hard?

RE Christmas Week: Why do Christians believe Jesus was the Messiah?

PSHE

Being Me in My World

- Global citizenship
- Choices, consequences and rewards
- Democracy

Celebrating Difference

- Understanding disability
- Empathy

French

Phonics 1-4

At School

- School subjects, like/ dislike, when subjects take place

Healthy Lifestyle

- Healthy items of food and drink. Unhealthy items of food and drink, sports