

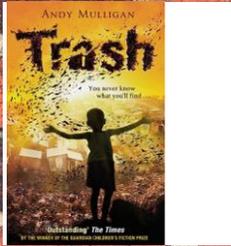
# Autumn One Term Year 6

## English

### We are learning:

- To use a wide range of clause structures.
- To create atmosphere
- To include expanded noun phrases
- To use a wide range of devices to build cohesion
- To use tense, person and punctuation appropriately

We are reading...



### We are learning:

- To use strategies to help us understand words.
- Use a wider range of break down strategies.
- Read longer, multi clause sentences with punctuation.

## Maths

### We are learning to:

- Understand numbers to 10 million
- Compare and order numbers
- Add and subtract integers
- Identify prime, square and cube numbers
- Multiply 4 digits by 2 digit
- Complete long division

## Art

### We are learning to:

- Show life-like qualities and real-life proportions in our sculpture.
- Use tools to carve and add shapes, texture and pattern.
- Combine visual and tactile qualities.
- Create an original sculpture of a Maya God.

## Science

### We are learning to:

- Recognise that living things have changed over time
- Understand that fossils provide information about living things
- Recognise that offspring vary and are not identical to their parents
- Identify how adaptation may lead to evolution.

## Geography

### We are learning to:

- Name and locate Central America and its key countries.
- Identifying human and physical characteristics.
- Investigate places with more emphasis on the larger scale; contrasting and distant places.
- Begin to use 6 figure grid refs; use latitude and longitude on atlas maps.

## History

### We are learning to:

- Place current study on time line in relation to other studies
- Interpret the achievements of different time periods and their impact
- Identifying the continuity and changes of Maya achievements and inventions from then to now through: democracy, society, beliefs, entertainment.

## Music

### We are learning to:

- Sing and play confidently with a strong sense of pulse.
- Listen to and evaluate a range of live and recorded music.
- Know when beats can be played in irregular groupings.
- Understand the relationship between semiquavers and other notations.

## RE

### We are learning to:

- Understand some of the ways Muslims show commitment to God and to evaluate whether there is a best way.

## Computing

### We are learning to:

- To understand there are many different types of secret codes.
- To understand the importance of having a secure password
- To understand the importance of Bletchley Park to the World War II war effort
- To understand about some of the historical figures that contributed to technological advances in computing

## PE

### We are learning to:

#### Dodgeball

- Throw under pressure
- Select appropriate dodging skill
- Develop catching with increasing consistency
- Develop defensive techniques
- Apply tactics in a game

#### OAA (Outdoor Adventurous Activities)

- Collaborate as a team to solve problems
- Use critical thinking and planning
- Develop navigational skills and map reading