

MARLBOROUGH ROAD ACADEMY
AUTUMN TERM 2018
This is what we are learning in Year 6

Geography Our objectives are:

To use a range of maps and atlases and to identify continents and countries of the world by looking at key physical and environmental features.

To research the local area looking features such as shops, schools, parks and community areas.

Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

Music

We will perform in solo and ensemble contexts, using our voices with increasing accuracy, fluency, control and expression.

We will improvise and compose music for a range of purposes.

Key Question: What is in my local area?

Key question: What is the difference between a continent and a country?

Music

We will perform in solo and ensemble contexts, using our voices with increasing accuracy, fluency, control and expression.

We will improvise and compose music for a range of purposes.

PE/Dance/Gymnastic

We will continue to be physically active and continue to develop the skills of throwing and catching, using a range of balls and other equipment of different sizes and shapes.

Computing

We will create spreadsheets using different formulas and we will add, edit and use different calculations within a spreadsheet.

Art/Design

We will look at the art of Andy Goldsworthy, and use natural materials to create our own art works.

R.E: Christmas

1. How significant is it that Mary was Jesus' mother?

2. Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born?

Science

Our objectives are to:

- Develop an understanding of the development of evolutionary ideas and theories over time.
- Explain how human evolution has occurred and compare modern humans with those of the same genus and family.
- Understand that adaptation and evolution is not a uniform process for all living things.
- Give examples of selective and cross-breeding

English - We will be reading WONDER by R J Palacio.

Our objectives are:

Reading

To check that what we read makes sense to us and to discuss our understanding of the language used.

To infer character' thoughts and feelings and to justify these inferences with evidence from the text.

To retrieve, record and present information from non – fiction.

To discuss and evaluate how authors use language.

Writing

To ensure that we can spell all of the words on the Year 5/6 word list and know what they mean.

To select the appropriate form and tone for a text and to use similar writing as models.

To develop characters and settings in narratives.

To ensure that writing is grammatically correct and accurately punctuated and to proof read for errors

Maths

Our objectives are:

To read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.

To use all 4 operations (add, subtract, multiply and divide) accurately and within a wide range of contexts.

To identify common factors, common multiples and prime numbers.

To add and subtract fractions with different denominators.