

ENGLISH

Our English work this half term revolves around the world of superheroes. Over the next six weeks the children will write non-chronological reports about their favourite heroes, discussing their origins, powers, appearance and nemeses. They will read and deconstruct a series of superhero-themed explanation texts, discussing the purpose, features and structure of the writing as well as exploring and identifying different levels of formality. This will help them to write their own examples. Together with utilising the specific features of this text type, the children will continue to practise and use colons, semi-colons, dashes and a range of sentence and clause structures.

GEOGRAPHY

In Geography, the children will be learning about the locations and climate of the Arctic and Antarctic. There will be a particular focus on the role they play in regulating temperature and weather patterns globally as well as the potential effects of global warming. One key focus during this work will be enabling children to clearly express the concepts they learn, both in writing and verbally.

SCIENCE

The children will begin a term-long unit of work exploring inheritance, adaptation and evolution. Before half term, the unit will mainly focus on adaptation in animals and the effect that this has on their chances of survival. It will also examine the importance of the work of Charles Darwin to this scientific field. To support this, we will visit the Natural History Museum, where the children will take part in workshops in the Museum's Investigate Centre.

GODWIN JUNIOR SCHOOL



Y6 SPRING TERM FIRST HALF

CURRICULUM NEWSLETTER

RE

This half term our topic is 'life after death'. This will involve learning about how ideas of an afterlife are represented in different religions, as well as exploring funeral traditions. We will discuss why and how people say goodbye when they lose a loved one. If there are circumstances which will make this topic particularly difficult for your child, please do speak to your child's teacher.

MATHS

Pupils will convert units of measurement using fractions and decimals; they will begin by converting units of length and distance followed by exploring units of mass, volume and time. Following this, they will solve complex word problems using the four operations and bar model diagrams. This requires high-order reasoning and an ability to pictorially represent challenging number problems.

DT

In DT the children will have the opportunity to study how bridges are designed and made, finding out about the structural features which strengthen them and enable them to bear weight. They will use this understanding to design and make their own bridges.

PE

During indoor PE sessions the children will create gymnastic floor routines; concentrating on improving balance and core strength. This will include the formation of solo and paired sequences. Our outdoor PE sessions will focus on hockey, helping children to use hockey sticks correctly to dribble and pass, as well as how to tackle safely.