



## Year 6 Autumn 2 Curriculum Overview

### School Value: Respect

#### Key Information

**Text focus:** Letters from the Lighthouse

**Writing Genres:** Suspense; Explanation

**Maths:** Effective Maths

#### **Useful Apps:**

Google Classroom; Mathletics  
Times Table Rock Stars; PurpleMash

**PE:** Monday (Class 11 and 12);  
Tuesday (Class 13 and 14); games on  
Thursday for all classes.

**Reading books** in daily.

**Homework:** English and Maths will be given out Friday, to be in for the following Wednesday. Work will be given out as worksheets. If set on Google Classroom, you will be informed.

#### **Theme: Seascapes**

##### **Subject areas covered: Art**

As **artists** we will build on the previous work we have done on landscapes, and turn our focus to seascapes. We will look at various artists and examples of their work depicting seascapes, in particular, JMW Turner. We will analyse these examples in order to give us a better understanding of how colour, light and texture is used to create atmosphere within a painting. We will practise using watercolours and soft pastels in order to create atmosphere, before applying these skills to a final seascape, which we will paint of Bridlington harbour or the bay.

#### **Theme: Let there be Light**

##### **Subject areas covered: Science and RE**

As **scientists** we will build on our learning from Year 3, exploring and making predictions about how light behaves. We will use the idea that light travels in straight lines to explain how objects are seen by our eyes. We will also investigate how we see things from light sources which have reflected on objects and then to our eyes. We will investigate shadows and why they have the same shape as the objects that cast them. We will use a range of scientific equipment to take accurate and precise measurements or readings, with repeat readings where appropriate. We will investigate periscopes and other light phenomena (rainbows).

Continuing our RE studies on Freedom and Justice, we will give examples of conflicts that have been resolved within the family, school or community. We will also appreciate the power of forgiveness and reconciliation in the world, various forms of worship and how these are expressions of belief.

#### **Theme: Local Area and Region**

##### **Subject areas covered: Geography**

As **geographers**, we will locate the region and local area in relation to other places. We will look at aerial images to describe the key physical and human features of the region and local area. We will also use scale on a map to measure approximate distances and use distance and compass points to identify the approximate location of a place.

We will also identify key human needs and processes, gathering evidence through urban fieldwork of how a region is meeting people's needs.

We will annotate an Ordnance Survey map to accurately locate specific sites, create symbols and a key for a simple land use map. We will also create accurate six-figure grid references for specific sites.

#### **Themes: E—Safety**

##### **Subject areas covered: Computing**

As **information technicians**, we will continue this unit to further understand the importance of online safety. We will review in more detail the meaning of a digital footprint and understand how and why people use their information. Extending last half term's study, we will also learn about ways in which young people can stay safe and positive online— including learning about cyberbullying and its consequences. This will be achieved through active participation and discussion.