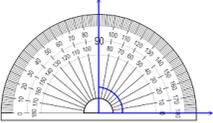
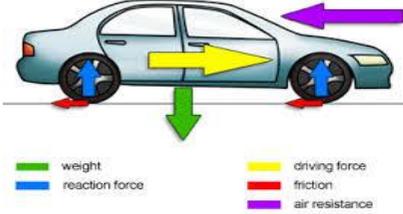
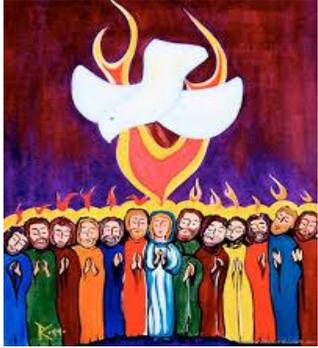
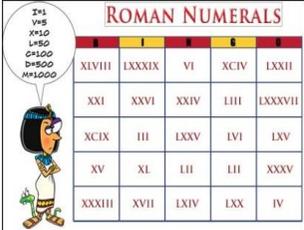


Core Subjects Overview Year 5 Summer 2018

Subject	Mathematics	English	Science	RE
<p>Summer 1</p>	<ul style="list-style-type: none"> • Percentages • Geometry • Position and movement • Measurement 	<ul style="list-style-type: none"> • Newspaper reports and news desk reporting: here we will look at the feature of a newspaper report and create our own. We will then adapt them to a script version that can be read from an autocue to create a 'News Desk' report. • Free verse and metaphor poems based on the ebb and flow of rivers. 	<ul style="list-style-type: none"> • Materials continued • Forces: During this topic we will examine the forces exerted on different objects and how air resistance, friction and water resistance can slow things down. 	<ul style="list-style-type: none"> • Transformations • Freedom and responsibility 
<p>Summer 2</p>	<ul style="list-style-type: none"> • Measurement cont. • Area and perimeter • Volume • Roman Numerals 	<ul style="list-style-type: none"> • Persuasive advert: here we will write an advert to persuade the reader to save our coastlines. • Story from another culture based on an island. 	<ul style="list-style-type: none"> • Human life cycle: Here we will look at how our bodies change as we age. • Plant pollination and reproduction. 	<ul style="list-style-type: none"> • Stewardship 

Creative Curriculum Overview Year 5 Summer 1

History

During this half term we will be looking at how rivers have helped famous civilisations and settlements grow along their banks with particular reference to the Egyptians. We will examine why, in history, people chose to settle next to rivers.

DT:

We will be looking at how Egyptian shadufs were used to transfer water for irrigation purposes and then creating our own models and functioning shadufs.

How important are rivers to mankind?

Where are Britain and the world's major rivers?

Why is the Nile known as the 'Gift of the Nile'?

What are the features of rivers?



Visits/Visitors: We will be taking a walk down Astley Park to examine the course of the River Chor, entering the river from time to time. We will also be racing our DT boats at the Black Brook to see who has the fastest and best designed.

Geography

This topic is based on settlements and civilisations relying on rivers for many important things. We will also study major features of rivers first hand.

Computing

Using coding to create a river themed computer game is on the agenda for computing along with the usual online safety and also some data handling.

PE

Football, running and cricket will form the basis of our PE curriculum this half term.

Creative Curriculum Overview Year 5 Summer 2

Geography:

- In geography this term, we will examine coastal erosion and the measures being taken to prevent it. We will also undertake some field work at Ainsdale Sands in Formby.

Music:

Music will follow a performance theme this half term. More details to follow.

Will Chorley be under water in 50 years?

Why is the coastland being eroded away?

By how much is the coastland being eroded away near us?

How are people trying to stop this?



Visits/Visitors

We will be taking a field trip to Ainsdale Sands this half term to discover how erosion is altering the coastline there.

Design Technology

- We will be designing and making simple model boats for our summer Rivington boat race at the Black Brook.

Computing

- Data handling- choosing a tool to help collect data and present data in an appropriate way.
- Advertising on the internet.

PE

Cricket and athletics will form the basis of our PE curriculum this term.