

# Cygnus Academies Trust Year 4 Curriculum Map

## Topic 1: Aspirations

**Question: What do I want to achieve?**

Main outcome: Work for aspirations and dreams folder; corridor display

## Topic 2: Geography – Coasts

**Key Question: Who put the beach there? / How was the beach made?**

Subject	Science	Geography	History	DT	Art	Computing	Music	PE	MFL	PSHE	RE
Areas of learning	Rocks and soil	Coasts		I can produce and compare a lever, winding mechanism, pulleys and gears.	Watercolours	Developing a simple educational game (Scratch)	Exploring rhythmic patterns, melodies and scales, signals and descriptive sounds	Dance Gymnastics Invasion games	Early Language unit- I'm Learning French/ Animals	Caring Helpfulness	Judaism – beliefs and practices  Christianity - Christmas
Unit question	How do we classify rocks found at the beach?	Who put the beach there? / How was the beach made?		How can my winding mechanism save someone who has fallen over a cliff edge?	How suitable is watercolour as a medium to paint coastal scenes?	How can I develop an educational game about the dangers of the coast?					

Main outcome: Main outcome: Children to understand how the coast is formed. Children to also recognise how to prevent damage caused to the coast by human activity (Production of a Danger warning leaflet)

### Topic 3: History - Vikings

**Key Question: Vikings – heroes or villains?**

Subject	Science	Geography	History	DT	Art	Computing	Music	PE	MFL	PSHE	RE
Areas of learning	Sound (link with music) Light		Vikings	Textiles	Clay	Edit and write html	Exploring sound colours – painting with sounds	Tennis/badminton  Tri golf	Early Language unit- Musical instruments – Ancient Britain	Cooperation courage	Judaism – Passover  Christianity - Easter
Unit question	What is sound?  What is light?		Vikings – heroes or villains?	How can Eric the Viking keep his rune stones safe?	How can I make runestones to write my name?	How can I create an html that I am able to edit?		Swimming			

Main outcome: Living museum - Children to interact as live exhibits from the period of The Vikings and Saxons.

### Topic 4: Science - Electricity

**Key Question: Hazard or protector – How can electricity be both dangerous and essential for our protection?**

Subject	Science	Geography	History	DT	Art	Computing	Music	PE	MFL	PSHE	RE
Areas of learning	Electricity			Electricals and electronics – making a lighthouse	Pencil drawing/charcoal	We are toy designers	Exploring arrangement S The class orchestra	Striking and fielding  Athletics	Early Language unit- Je Peux (I can)  Stories - Little red riding hood.	Kindness Reflection Transition	Judaism – beliefs and practices Christianity – prayer and worship
Unit question	Hazard or protector – How can			How can I build a working	Can I create a raging storm on	How can I make my lighthouse					

	electricity be both dangerous and essential for our protection?			model of a lighthouse?	paper?	keeper wave?					
<u>Main outcome:</u> Children will produce a model of a lighthouse with a working electrical circuit to light the bulb.											
<b>Topic 5: Enterprise</b>											
<b>Key Question: How can we make a profit?</b> How can you make a profit in the real world?											
<u>Main outcome:</u> Enterprise Fair											