Science

Children will research the work of Charles Darin, Mary Anning and Alfred Wallace.

We will look at home living things adapt to survive in extreme conditions

We will begin to understand what is meant by DNA and why living things are not identical to each other.

The children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the world millions of years ago.

English

Children will continue to write various pieces, including narratives and discussion.

Children will use 'Rooftoppers' as a whole class text to read for pleasure.

Children will use their drama and speaking and listening skills to write and perform their leavers assembly.

Computing

Children will learn to create their own database and present information from it.

Children will collect live data and log that data. This will be part of the science curriculum.

Children will learn how to use the formula bar to explore mathematical scenarios

Children will explore data errors, patterns and sequences.

<u>Y6—Summer 2</u> Amazing adaption



Key dates for your diary

Residential—3rd June to 5th June Well-being day—10th June

Debating Competition—???

KS3 Transition—various dates in July Leavers assembly—18th July

PΕ

Children will take part in an athletics project, developing these skills in PE beforehand.

Spiritual, Moral, Social and

<u>Cultural (SMSC, RE, PSHE)</u>

Children will explore faith through their art work.

Children will take part in various transition and wellbeing projects to ease their move to KS3.

Humanities

(Geography, History, Global Learning)

Children will study the life of marine biologist Joshua Alder and visit his home on Summer hill square.

We will look at how Elswick has changed over time through this initial link with Joshua Alder

We will use maps of the local area to help with this, developing our geography skill work. We will look at the use of the Tyne in the history of Elswick, looking at how this was used to explore and transport resources from around the world.

Art and Design Technology

Children will discuss what styles and artist their art is influenced by.

They will make notes in sketchbooks to design their work. And then combine pattern, tone, shape and choose materials carefully for collage

Maths

Children will use their mathematical knowledge to solve problems. This will apply all mathematical areas from KS2.

Children will collect data linked to their science investigation to use within computing.