Term and duration: Spring Term 3 2023 Teacher: Mrs Cotterell

English We will be reading How to Train your Dragon by Cressida Cowell. We will learn about using interesting vocabulary and develop a range of phrases that we can use in our own writing. We will write a detailed description of our own dragon using ideas from the text. We will revise grammar work on nouns and pronouns before using the correct punctuation for direct speech. We will make predictions of what will happen next, using evidence from what we have already read. We will continue to edit and revise our writing for clarity.

#### Maths

We will continue our work on multiplication and division and will progress to more written methods of solving such calculations. We will continue to use TTR and My Maths to support the learning from the classroom. We will move on to look at units of measure including money and how we can add and subtract pounds and pence. Year 3 will look at statistics, pictograms and bar charts in particular. Year 4 will begin to look at measurement in terms of area and how this is calculated before moving on to start a topic on fractions. We will learn how to count in tenths and to recognise different equivalent fractions.

#### Science.

We will be finding out about rocks and fossils. We will be finding out about different kinds of rocks and how they are formed before moving on to explore fossils and how they are created. We will find out about the work of Mary Anning and consider why her work is important to science. We will investigate the permeability of different soils and how we can test this, before exploring different ways of presenting our results.

## Computing

We will be focussing on the units that involve spreadsheets and graphing. We will revise what a spreadsheet is and how we can use them to help us, especially with our maths. We will use Purple-Mash to present our work and then use the tools from that site to present data as pie charts and bar graphs. We will be able to find specific cells.

European Study



## Why?

To develop our knowledge of countries and cities in Europe.

To be able to compare and contrast our locality to a city or town in Europe, including climate.

To recognise key physical features of Eastern Europe.

<u>Foreign Language</u>

We will be finding out about describing our families and our interests in French. We will learn how to describe out family members, including pets. We will learn the alphabet in French and how to describe our homes.

### PSHCE, British values and School Values

We will be following the SCARF curriculum for PSHCE and will be learning about keeping safe. We will think about ways that we can keep ourselves safe. We will look at medicines and how to check labels. We will define the terms 'danger', 'risk' and 'hazard' and explain the difference between them. We will identify situations which are either dangerous, risky or hazardous.

Geography

We will be comparing and contrasting our locality and country to countries within Eastern Europe. We will revise continents and identify key rivers and mountains in Europe. We will learn to describe a continent as a large landmass and explain that continents are groups of countries. We will find out about important physical features of an area of eastern Europe. We will compare and contrast the climate of an area of eastern Europe with our own. We will find out about the Chernobyl nuclear disaster and it's impact on the places nearby.

**Religious Education** 

We will be learning what life is like as a Hindu in Britain today, exploring how Hindu's show faith within their families. We will explore how Hindu's celebrate Diwali and other special celebrations such as Holi. We will discuss the positives of sharing worship and rituals in family and community. We will find similarities and differences with other religions we have studied.

Art and Design We will use paint, charcoal and clay to draw and make models of different fruits and vegetables. We will use different techniques to show detail in our work. We will learn about the work of Carvaggio and Brennan-Wood.

Design Technology

We will be learning about different herbs and fruits how they are grown. We will explore different fruits to make a fruit smoothie. We will use design criteria to make sure our recipes meet the needs of our audience.

# **Physical Education**

We will develop our own fitness levels and try to improve our stamina each week. We will learn ways to warm up and cool down safely. We will learn about different gymnastic and dance movements and how we can link these into a sequence. We will share our work with our classmates.