



# SUMMER LEARNING

## Literacy

### **Narrative**

- Alma
- Wing

### **Balanced argument**

- Is plastic fantastic?

### **Persuasive writing**

- Blood donation.



## Maths

### **Number**

- Fractions
- Decimals
- Percentages
- Ratio
- Algebra

### **Statistics**

### **Measurement**

- Converting units
- Perimeter, area & volume



## Geography

### **Geographical Skills and Fieldwork – map reading**

- Use a range of maps, atlases, globes, and digital/computer mapping (Google Earth) to locate countries
- Able to use 6– figure grid references on an OS map.

### **Locational Knowledge: UK**

- Coasts – features of erosion – topical issue
- Map how land use has changed in Conisbrough over time – mining

### **Locational Knowledge: Australasia/Oceania**

- Locate the main countries
- Locate the main countries and major cities.

### **Human and Physical Geography:**

- Settlement and land use of ports – topical issue
- Fair trade – mining
- Distribution of natural resources including energy

### **Environmental impact:**

- Have an increasing awareness of global environmental issues and the effects on the planet
- Understand the impact of plastic pollution
- Understand the carbon footprint

### **Fieldwork Study:**

- Does Conisbrough have environmental issues?



## Science

### **The Circulatory System**

- Identify and name the main parts of the human circulatory system.
- Describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported.



## Design & Technology

### **Cooking**

- Plan, prepare and serve a healthy meal
- Evaluate concentrating on the affordability, presentation and taste of meal.



## PE

### **Athletics**

- Running
- Jumping
- Throwing

### **Striking & Hitting**

- Tennis
- Badminton
- Cricket
- Rounders





## **PSHE**

- Puberty discussion (NHS)
- Identify and explain how to manage the risks in different familiar situations
- Describe some of the different beliefs and values in society.
- Explore how information is presented differently in the media and online.
- Understand there are different levels of risk, including when a 'secret' should be shared.
- First aid course
- Discuss future change and how to manage this.
- Plan and prepare for the transition to secondary education.



## **RE**

**Comparing religions**



## **Computing**

**Evolution of Technology**

**Coding**



## **Spanish**

**Hobbies**

**Occupations**

**Running of the Bulls debate**



## **Trips and theme days**

- Monday 24th April - Earth Day
- Tuesday 25th April - Crucial Crew trip
- Friday 5th May - Space Day
- Monday 8th May - SATs Sunday
- Tuesday 9th-12th May - SATs week
- Monday 15th - 19th May - Art Week
- Tuesday 16th May - Ninja Warrior
- Thursday 18th May - Coal mining trip
- Monday 19th -23rd June - Sports Week
- Tuesday 11th July - First Aid
- Pig heart dissection TBC
- Transition days TBC



## **Art & Design**

**Painting - Leonardo Di Vinci**

- Renaissance art - recreation
- Use different brush strokes.

**Modelling and collage - Environmental Artists**

- Plan, design and make models from observation or imagination.
- Use different techniques, colours and textures when designing and making pieces of work.
- Produce intricate textures in malleable media.



## **History**

**Mining (local history)**

- Why did we have coal mining?.
- How did a pit work?.
- Dangers of being in the pit.
- How mining shaped and affected the local community of Conisbrough.
- Why pits have now closed and how that affected a community like Conisbrough?

