

# Poplars Curriculum Information – Autumn 1

## English

Key texts:

Charlie and the Chocolate Factory

King Midas - Legend

Grendel, A Cautionary Tale about Chocolate by David

Lucas

Chocolate Cake by Michael Rosen

Main outcomes:

- Add text to Speech and Thought Bubbles/Write Speech
- Write a Character Description
- Write a simple story based on another
- Engage in role-play
- Create a poem based on one known
- Write a review based on the two stories

## Maths

### Number

Place Value and Money

Addition and subtraction

### Measurement

Measure length

### Geometry

Shape line

## Science

Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird

Describe the life process of reproduction in some animals

Planning different types of scientific enquiries to answer

Key Words: reproduce, grow, embryo.

## Art and Design

Use a variety of drawing tools; pencils, pens, charcoal, chalk and crayons, beginning to demonstrate control and purpose

Begin to intentionally use white and black to create tints and shades

Begin to compare different types of paint, e.g. water colour's and acrylics, noticing the difference when creating artwork

Begin to notice patterns and irregular patterns in art

Begin to use hatching and cross-hatching to create or add effects

## Music

Listening Finding and keeping a steady beat Copy-back  
Improvisation Singing Playing instruments Reading notation  
Pulse/beat Rhythm Pitch Tempo Dynamics

## Geography

Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities  
Identify the position and significance of latitude, longitude, Equator,  
Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America  
Describe and understand key aspects of: Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

## Chocolate (South America)



## PE and Life Skills

Children will be swimming at Kingsbury Leisure centre with qualified instructors and school staff to develop water confidence and swimming skills.

## History

Explore the origins of the cocoa (cacao) bean comparing its uses in Aztec and Maya cultures  
Find out about how the cocoa (cacao) bean came to Europe  
Find out what life was like for the Maya  
Find out what the Maya believed in including religious rites and rituals  
Explore the Maya achievements (number systems and calendar)

## Design Technology (DT)

Explore a range of chocolate food products and their wrappers

Develop a design criteria to inform the design of innovative, functional and appealing chocolate wrapper

Design a purposeful, functional, appealing chocolate bar wrapper based on design criteria

## Computing

Recognise a range of technology and what it is used for; name the main parts of a computer. Understand that the Internet is a global network of computers; understand key online safety messages; talk about how we use the Internet

**PSHE** -Self Awareness : an explain how diverse family structures contribute to a rich and varied society.

**RE** – Explore rule and laws in their lives Explore how people can be treated fairly and unfairly