



# Khalsa Primary School Curriculum Map



## Year 5 Summer- Global Warning

### Collaboration

Work together to find areas in or near the school that are polluted or where waste is dumped. We will think of ways to improve these areas.

### Creativity

Apply our knowledge of Global environmental waste and pollution to create a board game for educating others.



### The World and Me

Learn about different types of pollution and its effects on our environment.

### Critical Thinking

Think about Global issues of waste and pollution and see if we can find ways to improve this, starting with our own surroundings.

#### As Geographers we will...

learn about different types of pollution and its effect on our local and global environment.

**As Digital Citizens we will...** learn how to write a code that incorporates numbers to represent things such as how fast things are moving, and where they are.

**As Musicians we will...** continue to sing with control of pitch, dynamics and timbre. They will learn part singing, listen to and respond to music using inter-related dimensions, and compose music using a minor key, pentatonic scale and drones.

**As faith learners, we will...** we will learn the names of the Panj Takhts (5 Seats of Authority) and examine the history of each one. We will learn about Christianity and identify ways in which Christians show commitment to God.

**As PSHE learners we will...** learn about emotional and physical changes as we develop. We will recognise the importance of looking after our physical and mental well-being.

**As Writers we will...** be writing to inform. We will learn about the features of a newspaper report and write one based on Global warming and littering in the local area.

**As Scientists we will...** learn about animals including humans, which is a Biology unit. Our Scientific focus will be Recording and analysing data and these skills will be built upon through different practical investigations. We will learn about the purpose of different bones and muscles in our bodies, as well as the major organs.

**As Punjabi learners, we will...** learn to speak fluent Punjabi using new vocabulary. We will read words, sentences and recap on our learning so far.

**As Mathematicians we will...** be extending our knowledge on Position and direction, in which we look at coordinates, reflection and translation of shapes. We will also learn about converting measures from one form to another.

**As Designers we will...** research, design, make and evaluate a construction model. We will create board game to highlight the environmental issues of pollution and waste. Our target audience will be children from Ks1

**As Readers we will...** read 'There's a boy in the Girls' bathroom and work on our prediction, word meaning and inference skills through analysing the text.

**As sportspeople, we will ...** play competitive games, modified where appropriate, and apply principles suitable for attacking and defending. We will also learn the benefits of long term and short term personal targets and link this to Athletics.