



# Northenden Community School

## Curriculum Information for Parents



**Class** Year 6 (Mrs Gray)  
**Term** Autumn 2 2025 (7 weeks)  
**Theme** How does the Population change across the world?

### THE BIG IDEA

This half term, Year 6 will Identify the most densely and sparsely populated areas of the world. We will investigate the increase in global population over time and begin to describe what might influence the environments people live in. We will define birth and death rates, suggesting what may influence them. We will also define migration, discussing push and pull factors. The class will explain why some people have no choice but to leave their homes. Year 6 will also investigate climate change and its impact on the global population and look at solutions to find climate change. As part of this topic, we will also look at scale on an OS map.

### In **READING** lessons, the children will ...



- Continue to develop reading and understanding through inference and deduction
- Discuss words and phrases that capture the reader's interest and imagination
- Check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.
- Identify how language, structure, and presentation contribute to the meaning of different texts.

### In **WRITING** lessons, the children will ...



- Look at the text/ film - '**Alma**' with a focus on 3<sup>rd</sup> person narrative and looking at how to create suspense and tension in writing
- Accurately use colons, semi-colons and brackets in sentences
- Use figurative language ( similes/metaphors/personification/ hyperbole) to create effective descriptions
- Recap and use verb tenses, including present and past progressive, active and passive

### In **MATHEMATICS** lessons, the children will



- Identify and simplify equivalent fractions
- Identify and place equivalent fractions on a number line
- Compare and order fractions with different denominators
- Add and subtract simple fractions
- Add and subtract any two fractions including mixed number fractions



### In **COMPUTING** lessons, the children will

- Understand how to stay safe on the internet



In **SCIENCE** we will ...

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.



In **GEOGRAPHY** we will ...

- Make deductions about global population change
- Define migration and the reasons for this
- Climate change and the impact on population
- Look at global trends in population change and the reasons for this



In **PSHCE** we will ...

- Discuss how to stay safe



In **ART AND DESIGN** we will ...

- Learn how to show perspective and horizon point.
- Learn how to scale up a drawing using grids.



In **RELIGIOUS EDUCATION** we will...

- Enquire into the nature of Humanist values and ideas, gaining new words and using them accurately
- Enquire into the Humanist worldview, particularly focusing on values and ideas
- Look at ideas about the ways values help people to decide the point of living and the meanings of life, using resources from Humanist and Christian thinking
- Explore pupils own values in the light of their learning



In **MUSIC** we will ...

- Recognise and identify the main features of dynamics, pitch and texture
- Analyse Fingal's Cave by Mendelssohn



In **FRENCH** we will...

- Read and write numbers



**PE lessons will take place on TUESDAYS AND FRIDAYS**

**In our PE lessons, the children will ...**

- Follow a structured and progressive sequence of lessons designed to teach the fundamental skills of hockey.
- Dance –interpreting music through rhythm and movement

**OTHER INFORMATION**

- Homework will be set every Friday and needs to be returned on a Thursday

**YOU CAN HELP YOUR CHILD AT HOME BY ...**

- Encouraging your child to read a wide range of books
- Encourage the learning of new vocabulary and put the word into a sentence
- Learning fraction/decimal/percentage equivalents e.g.  $1/5 = 0.2 = 20\%$

