



Nether Green Junior School

Y6 Curriculum Newsletter Autumn Term 1

Welcome to Y6

The teachers in Y6 this year are:

Y6AH - Mrs Handley

Y6MR - Mrs Meller & Mrs Kirby

Y6GR - Miss Riley

The teaching assistants working in Y6 this year are: Mrs Beaumont, Mrs Ibrahim and Ms Vernon.

Planning Preparation and Assessment (PPA) time for teachers will be covered by:

Y6MK – Mrs Kirby/Mrs Meller

Y6GR – Mrs Balcombe

Y5AH – Mrs Park

Ways to support your child at home

Homework will be set each Friday and is expected to be completed the following Wednesday. A description of the task will be in each child's homework book and in most cases, homework is to be completed in the homework book.

Other homework tasks will include:

- Timestable Rockstar
- Reading (reading records will be sent home)
- Spelling revision

Useful information

PE days are as follows:

Y6AH – Monday & Thursday

Y6MK - Monday & Thursday

Y6GR - Monday & Thursday

Children need to have appropriate clothing for PE, including a school PE t-shirt and trainers. This should be kept in school all term. They will need to have long hair tied back. All jewellery must be removed.

Key dates:

Monday 11th Sept. -Y6 Information Evening

Thursday 28th Sept. –Visit to Endcliffe Park

9th – 18th October – Bikeability cycle training

Fri 20th Oct –INSET Day

Project theme for this half term:

How should we power our world?

(A science, DT and geography themed project)

During this project, the children will investigate different energy sources – fossil fuels and renewable sources - and find out where energy is produced in the UK. They will explore the viability of wind power and use map work to identify appropriate sites whilst considering the social, economic and environmental impacts of climate change? They will also visit Endcliffe Park as part of an enquiry as to whether Endcliffe Park would make a good geographical location to house a solar farm.

In science, the children will be finding out about electricity – how to keep safe, build circuits in series, how to change the brightness of a bulb/loudness of a buzzer as well as learning and using electrical symbols. They will then use their knowledge to create a burglar alarm and pulley system to keep the Mona Lisa safe from theft! In DT (Design Technology), the children will design and construct cars that can be powered in a sustainable way e.g. by using wind power.

English

We will be giving the children lots of opportunities to write a range of genres over the year. Much of our writing is linked to our projects as this gives the children a context for their writing and helps them to produce their best work.

This half term we will be focusing on:

- Narrative
- Newspaper articles
- Balanced arguments

In SPAG we will be re-visiting and revising Y5 SPAG terminology as well as looking at active and passive tense and formal and informal language.

The children will have a dedicated reading lesson on Tuesday, Wednesday and Thursday from 9:10am - 9:30am. These sessions give the children the opportunity to fully develop a range of reading skills. Our class novel this half term is **Kensuke's Kingdom by Michael Morpurgo**.

Life skills

In our Life Skills work this half term, we shall be focusing on...How we can make and maintain positive relationships.

The questions we shall be exploring are:

- What makes a family?
- Why do some people get married?
- Are families ever perfect?
- Is there such a thing as a normal family?

Maths

In our daily maths lessons this term, we will be covering the following topics:

- Place value, including decimals
- Addition, subtraction, multiplication and division
- Fractions
- Measurement

Throughout all topics, concrete apparatus may be used to help the children apply their knowledge and skills.

Key Vocabulary: place value, decimal point, millions, hundreds of thousands, tens of thousands, thousands, hundreds, tens, ones, tenths, hundredths, thousandths, improper fractions numerator, denominator, mixed numbers, kilograms, grams, litres, millilitres, millimetres, centimetres metres kilometres

In addition, we will have a weekly 'Basic Skills' arithmetic lesson and some Flashback Maths' sessions which focus on revisiting and consolidating prior learning.