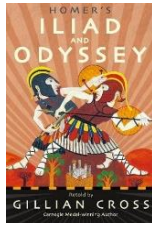
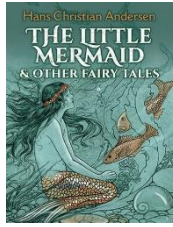
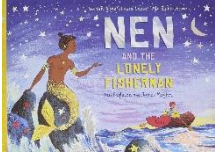


We are reading:



In English, we will be developing our reading skills by reading a range of texts and continuing to use skills such as summarising, predicting, questioning and clarifying.

We will be improving our writing by developing our writing styles through studying different texts and editing and improving our own work.

Our handwriting focus will be joining 'ing', 'ed' and 's' and joining ascenders and descenders e.g. 'pp' and 'ff'

Our grammar, punctuation and spelling focus is to use paragraphing and use poetic devices.

Key vocabulary: homophones, prefix, suffix, adverbials

In Maths, we will be focusing on place value to begin with, then using this knowledge to support our learning in addition and subtraction, measurement and multiplication and division.

Times table focus: x6, x9, x12, x11 and x7

Key vocabulary: thousands, hundreds, tens, ones, place holder, value, represent.

In RE this term, we are learning about Hindus. We will be learning about many ancient texts and scriptures and learning about how Hindus show their faith within their families in Britain today. We will be making connections by considering and weighing up the value of taking part in family and community rituals in Hindu communities.

Key vocabulary: celebration, deities, karma, Hinduism

In PE, this half term we will be learning invasion games (hockey) and dance.

Key vocabulary: attacking, defending, hockey, 'Stick below the hip'

PE day: Our P.E. day will be **Tuesday**



## Year 4 Knowledge Organiser Weeks 1 - 6

**Be courageous; be strong.**  
**Do everything in love.**  
1 Corinthians 16:13-14

In DT we will be focusing on Structure and looking specifically at pavilions. We will follow the Research, Design, Make and Evaluate process and design building frame structures that are designed to support weight. We will also work to a specific design criteria and then evaluate our work by consider effective and ineffective designs.

Key vocabulary: Function, theme, inspiration, texture, evaluation, aesthetic, cladding, design criteria, frame structure, reinforce.

In Science, we are learning about animals, including humans with a key focus on digestion and teeth.

We will be working scientifically by planning variables, recording results and evaluating and reflecting.

Our scientist of the term is Archimedes.

Key vocabulary: carnivore, herbivore, omnivore, intestine, incisor

In Geography, we will be learning about Climate Change and it's effects on our local area and the wider world (North America). We will begin by revisiting our locational knowledge (hemispheres and tropics and moving on to study climate zones and biomes.

Key vocabulary: climate, biomes, impact, greenhouse gases, marine biomes, climate change.

In Computing, we will be learning about online safety and computing systems and networks.

Key vocabulary: snippets, implications, influence, hashtag.

In Music this half term, we will be continuing our work with drumming. We will start with advanced techniques and rhythms and then move on to world music exploration and ending with performance and composition.

In PSHE we will be learning about families and relationships and health and wellbeing.

Key vocabulary: authority, boundaries, bystander, bereavement, mental health, skill, visualise, fluoride

In Spanish, we are developing our learning by recapping numbers in Spanish and focusing on dates and key events over the course of the year.

Key vocabulary: una mascota, amistoso, energético, feroz, grande

You can help your child by:

- Reading relevant up-to-date information on climate change
- Visiting local museums and libraries to research these topics
- Helping them learn x6, x9, x12, x11 and x7 tables

### Key dates this half term:

Staff training day – Monday 1<sup>st</sup> September

Year 4 cake sale – Thursday 11<sup>th</sup> September

Forest School – Friday 12<sup>th</sup> September

SEND coffee morning - Wednesday 24<sup>th</sup> September

MacMillan world's biggest coffee morning – Friday 26<sup>th</sup> September

Harvest Festival at All Saints Church – Friday 3<sup>rd</sup> October

SEND reviews – Monday 6<sup>th</sup> October

Year 4 Morpeth fieldwork visit – Thursday 9<sup>th</sup> October

Parents evening - Monday 20<sup>th</sup> and Tuesday 21<sup>st</sup> October

School photographer – Wednesday 22<sup>nd</sup> October

Children break up for half term – Thursday 23<sup>rd</sup> October

Staff training day - Friday 24<sup>th</sup> October