

English

As part of the 'Earning a Living' topic, pupils will be looking at teaching and the army as professions. We will also look at the visual text 'The Little Match Girl' and the poem 'The Wind' by Christina Rossetti. Pupils will continue to develop their writing skills of sentence structure, choice of vocabulary and use of different punctuation to produce a range of writing genres such as poems, diary entries and leaflets.

Geography

In this topic 'Earning a Living', pupils will be learning and developing their understanding of how people in the United Kingdom and the rest of the world earn a living in a variety of ways.

Pupils will explore the types of jobs in various sectors, before investigating industries around the world and discussing the ethics behind children working.

Physical Education

Pupils will be focusing on the 'Social' aspect of Real PE.

Key objectives:

- I can help, praise and encourage others in their learning
- I can show patience, support others, listening carefully to them about work. I am happy to show and tell them about my ideas.
- I can cooperate well with others and give helpful feedback.
- I can help organise roles and responsibilities and I can guide a small group.

Important Events

5.11.18	Term starts for all pupils
7.11.18	Diwali - School Closed
16.11.18	Children in Need
23.11.18	Gurpurab - School Closed
21.12.18	Last day of term (School finished)
24.12.18 - 4.01.19	Christmas Holidays (2 weeks)
7.01.19	Term starts for all pupils

Science

Pupils will be focusing on the topic 'Circuits and Conductors'. They will be:

- Investigating how circuits work
- Exploring what happens to a circuit when batteries and bulbs are added
- Understanding the differences between mains and battery powered electricity
- Learning how to make a switch
- Investigating which materials are the best conductors and insulators
- Understanding the importance of electrical safety

Nanaksar Primary School
Year 4 Topic Web
Earning a Living
Autumn 2nd Half



Art and Design Technology

Pupils will be focusing on the topic 'Money Containers'. They will be exploring different money containers available and investigating and evaluating the common features of a money container.

Pupils will be:

- Testing Designs of existing money containers
- Designing and Planning their own money container
- Bringing their design to life by sewing to make their own money container

Useful Websites

Maths www.primaryinteractive.co.uk/maths.htm

Science www.bbc.co.uk/education/topics/zrsgk7

Mathematics

- Recognise and show common equivalent fractions, using diagrams.
- Add and subtract fractions with the same denominator.
- Solve problems involving fractions to calculate quantities and amounts.
- Estimate, compare and calculate different measures, including money in pounds and pence.
- Convert between different units of measure
- Compare and classify geometric shapes, including quadrilaterals and triangles based on their properties and size.
- Describe positions on a 2-D grid as co-ordinates in the first quadrant.
- Interpret and present discrete and continuous data using graphical methods (bar charts, tally charts and pictograms).
- **Times Tables:** 6x 12x

PSHE

Our JIGSAW topic will be 'Celebrating Differences'. Pupils will explore issues that involve recognising how people are different. They will learn ways in which they can show understanding and acceptance of differences. Pupils will discuss problems relating to bullying and suggest ways to deal with this.

Our World

Pupils will be focusing on the topic 'Sacred Scriptures'. They will be exploring the opening verses of the holy scriptures in Judaism (The Torah), Buddhism (Tripitaka) and Sikhism (Guru Granth Sahib Ji).

Computing

We are Historians & Toy Designers

Pupils will be exploring various databases and online researching methods. They will have the opportunity to design interactive digital toys and discuss the importance of E-Safety.