### P7W TERM 1 OVERVIEW

## **TOPIC**

This term's main topic is Properties and Use of Substances. This involves investigating how substances can change into new substances-including changing states of matter and we'll be exploring what that means through an investigation of famous scientists who have invented new substances. In addition, we'll travel the world looking at the varied salinity of different oceans and seas. Some of our topic will be based on an imaginative exploration, in the steps of Arctic and Antarctic explorers!

## **Health and Wellbeing**

## PE & 'activity'

PE is on Monday 11-12:15pm and Tuesday 9-10am. Pupils are welcome to wear PE kit coming in on Wednesday and going home on Thursday. P7 are doing team building activities and hockey (in preparation for the P7 hockey festival).

# Swimming

Swimming will take place this term for our classplease check the bulletin for details.

## Daily mile

Most days will see the class clocking up the miles running around for 15-20min each afternoon.

#### In class

We'll be refreshing our awareness of the 'Zones of Regulation', investigating some 'Kingdoms of

Learning', deepening our knowledge about Neurodiversity with what is called the 'LEANS' programme. Later in the term we will be starting our sex and relationship education.

#### **Mathematics**

We'll be developing our ability to interpret and analyse data- helping us to both understand the world around us and share things we have learned. We will explore place value from the very small world of decimals to the millions and possibly beyond. We'll cover math strategies starting with countdown exercises.

Our topic lends itself to data handling and we'll collect and represent relevant information. We'll also explore data through 'Data Talks'- inferring meaning, predicting possibilities and summarising causes from that information.

We will also look at other forms of measuringmainly to support our Topic - temperature, time, and very accurate measuring of length. This also include estimation and converting between various units of measure.

## **Literacy**

## Reading

The term starts with a whole class novel 'The Breadwinner' by Deborah Ellis. This exercise is intended to help us revisit all the North Lanarkshire reading strategies. Pupils will then take these forwards through other texts in the rest of the year.

We will also engage with several non-fiction texts to support our topic. We will be searching for key information then extracting, organising it, presenting it and taking questions on it. Pupils will also read regularly in class for enjoyment and study additional reading comprehension texts.

### Writing

There will be regular opportunities for handwriting- encouraging neat, well-structured joined up writing. Learning about conjunctions and how to best use them will support our writing of information reports and narrative writing.

Our Topic will enable us to produce report writing about our key findings. It will also enable us to become good 'descriptive' writers as we seek to communicate what we see with clarity.

## **Spelling**

High frequency words, phonics and key Topic related vocabulary will be used throughout the term.

### **Homework**

There is no expectation that any work is done at home. However, some enjoy tasks that augment learning and there will be opportunities for home learning on a regular basis; Reading of our novels, topic related research, weekly math tasks and spelling.

**Contact:** For any issue big or small please get in touch with me, or a member of the school management team:

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Kind Regards, Mr J Wood