## Beaufront First School Autumn Term 2 2019 - Year 1 and 2

RE - Judaism Unit 1 Festivals and celebrations

PSHE - Getting on and falling out
This theme focuses on developing children's knowledge, understanding and skills in three key social and emotional aspects of learning: empathy, managing feelings (with a focus on anger) and social skills. It focuses on four key content areas: developing the social skills of friendship, working well together in a group, managing anger and resolving conflict.

# Literacy

We will use the book 'Room on the Broom' by Julia Donaldson as a stimulus for non-fiction writing on instructions.

We will be writing non-chronological reports about transport and pilots.

We will use the book 'How Santa really works' by Alan Snow to write explanations about Santa's very special outfit.

# Whizz, Whoosh, Wobble!



#### Science

We will be working scientifically by asking questions, observing closely, performing tests, identifying and classifying, gathering and recording data, and suggesting answers to questions.

We will be studying everyday materials and their uses in order to:

Distinguish between an object and the material from which it is made.

Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. Describe the simple physical properties of a variety of everyday materials

Compare and group together a variety of everyday materials on the basis of their simple physical properties.

Find out how the shapes of objects made from some materials can be changed by squashing, bending, twisting and stretching.

Identify and compare the uses of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard.

Compare how things move on different surfaces.

## Computing

#### Computing

Finding things out - data handling
Children will gather data related to our topic,
then record in tables, pictograms and bar graphs.
They will use a graphing program to enter data
and produce different graphs. They will interpret
and ask questions about their graphs. They will
compare drawing graphs by hand and using a
computer program.

We will be continuing to use JIT5 to publish work based on different types of transport, inserting pictures and photos, and saving our work and editing it. We will also be creating our own animations of space and rockets using J2write.

## Mathematics Year 1

Addition and subtraction
Place value to 50
Multiplication as repeated addition
Measurement: Time

#### Year 2

Addition and subtraction

Multiplication

Measurement: Time

## Design Technology: Vehicles

Children will learn about wheels and axles and how to use these when making wheeled vehicles for a specific purpose.

They will develop their design ideas based on investigating vehicles in the world around them. They will have opportunities to use construction kits, and computer generated graphics or text to enhance their finished products, to apply basic measuring skills and to draw on knowledge of forces from science.

#### History

### Historical Chronology

Pupils will be sequencing images in chronological order and learning common words and phrases relating to the passing of time.

We will be talking about changes within living memory related to the development of transport, and comparing aspects of life in different periods. We will also be learning about events beyond living memory that are significant nationally or globally [for example, the first aeroplane flight)

## Historical knowledge and Understanding

Pupils will be able to recall some facts about significant events within and beyond living memory.

### Historical enquiry

Pupils will be asking and answering questions about historical artefacts and photographs. They will be answering questions using a range of sources to help them, and researching historical events.

#### Art

Children will create collages using paper - progressing from torn paper collage to cut paper collage using scissors.

Christmas art

#### PE

Year 1 - fine motor skills Year 2 - Functional movement Swimming skills

### Music

Charanga - Ho, Ho, Ho Christmas songs Beaufront First School Autumn Term 2 2019 - Year 1 and 2