Humanities

- History of transport- timelines and comparing old and modern types of transport.
- History of flight- timelines and comparing old and modern aeroplanes
- Amy Johnson- famous for her solo flight from England to Australia

LINK TO DT- I wonder if I can make an aeroplane.

 To understand seasonal weather patterns – Winter

Computing

- To understand how [algorithms] are implemented as programs on digital devices
- To follow precise instructions to build a face on a potato man toy
- To say why it is important to be precise when writing an algorithm

DT

I wonder if I can make an aeroplane.

- To use design criteria to make an aeroplane
- To build a simple structure
- To cut, join and shape materials
- To discuss what is being made
- To begin to evaluate a design

<u>PE</u>

Gym — wide, narrow, curled:

- To explore movement and balancing in a wide way
- To explore movement and balancing in a narrow way
- To explore movement and balancing in a curled way
- To link movements together

Fundamental skills:

- To know the fundamental skills of running, jumping and skipping
- To know the fundamental skills of an underarm throw and rolling a ball

RE - What does it mean to belong to a church?

- Talk about places of worship and the objects and symbols that might be seen including features of a church
- Notice what happen in special places or on special occasions and respond to questions about this
- Visit a church and identify special features/ objects and symbols.

PSHCE -

Healthy lifestyles

- Simple hygiene routines to stop germs spreading
- That medicines can help people stay healthy
- Dental care and visiting the dentist: how to brush teeth correctly; food and drink that support dental health
- About people who help us to stay physically healthy

Keeping Safe

- Recognise risk in simple everyday situations and what actions to take to minimise harm
- Keeping safe at home- electrical and fire safety; medicines, household products
- · Keeping safe when out of the house eg when shopping, swimming, road safety
- People whose job it is to keep us safe
- What to do if there is an accident and someone is hurt

Aliens! Spring 1



Literacy -Reading & Phonics

- Secure at reading words using Floppy's Phonics.
- Identify which words appear again and again
- Relate reading to own experiences.
- Re-reads if reading does not make sense.
- Re-tell with considerable accuracy.
- Discuss the significance of the title & events.
- Make predictions on basis of what has been read.
- Make inferences on basis of what is being said & done.
- Read with pace & expression, i.e. pause at full stop; raise voice for a question
- Know the difference between fiction and non-fiction texts.

Science - **Seasonal changes**

- Observe and discuss changes in Winter compare with other seasons.
- Observe weather in Winter and make a weather journal including measuring temperature
- Observe and describe weather associated with the seasons and how day length varies. (Winter)

<u>Literacy</u> - Writing

- To say out loud what they are writing about.
- To compose a sentence orally before writing.
- To sequence sentences to from short narratives.
- To discuss what they have written.
- To reread writing to check it makes sense and to independently begin to make changes.
- To read their writing aloud clearly enough to be heard.
- Recognise lowercase and capital letters
- Use a capital letter to start a sentence
- Use a full stop at the end of one sentence
- Make sure there are spaces between my words
- Use a question mark
- Recognise and use nouns
- Use capital letters for names and places (proper nouns)
- Use past and present tense
- Write words in the past tense using ed
- Recognise and use adjectives in a simple sentence
- Recognise and use time words
- Write in the first person
- Recognise and write words using irregular past tense

Whole class texts

But Martin

Man on the Moon

Numeracy

Number & Place Value

- Counting, reading and writing numbers to 50
- To know what each digit in a 2-digit number represents and partition 2 digit numbers into a multiple of tens and ones.
- Compare and order numbers from 0-50

Addition & Subtraction

- Add and subtract one digit and 2 digit numbers
- Use number bonds to 10 and 20 to add and subtract
- Adding a 1 digit number to a 2 digit number using known number facts within 20
- Subtracting a 1 digit number from a 2 digit number using known number facts within 20
- Finding 1 more and 1 less tha a number within 50
- Solve problems involving addition and subtraction and missing numbers problem such as ?-3=2
- Solve simple problems in a practical context involving addition and subtraction of money of the same unit giving change.