

Understanding English, Communication and Languages

(Literacy - all areas, MFL)

Communication group: Turn taking, social interaction, listening and responding to questions, giving and situational language, expressive language- describing objects using a range of vocabulary

Stories/Non-fiction texts linked to: Winter

Winter poetry writing

Individual literacy I.E.P targets.

Introduce and explore new vocabulary relating to the topic. (Vocab cards/pictures)

Responding to Winter/Snowy poems "

Variety of FMS sessions

Listening and responding to a range of stories: including Lost in the Snow, Gruffalo's child, Little Penguin Lost, Snow Bear

Story sequencing: Gruffalo's Child, Chinese New Year

Mathematical Understanding

(Numeracy)

Individual maths I.E.P targets.

Hamilton Trust Maths

Measuring and weighing ingredients for cooking tasks.

Sorting and classifying groups of objects: winter/summer clothes

Data Handling: tables, tally charts, simple block graphs.

Repeating patterns, tessellation: snowflakes, patterns on gloves, scarves

Ordinal and cardinal numbers: Chinese New year

Understanding the Arts

(Art, drama, dance and music)

3D Models: make a snow globe, snowman jar activity, 3d penguins, Bottle penguins

2d art: lollypop snowflakes, create a winter scene, 2d jointed snowmen, paint a shaving foam snowman. Chinese lantern, penguin shape printing, robin shape printing.

Handprint and footprint pictures: snowflakes, snowmen, penguin, rooster, robin.

Collages: Artic fox, winter trees

ICT

Power point presentations based around the "Winter".

Explore the websites

www.bbc.bitesize.co.uk "snow, ice and water"

Watch a variety of "winter" video clips

Purple Mash: winter themed activities: Snowman mashcam, paint activities: winter tree, hot drink, winter clothes, warm jumper, Chinese New Year lantern and clips

Rocket Class

"Winter"

Spring Term 2017

Understanding physical development, health and well-being

(PSHE, SEAL, PE)

Understanding feelings

Preparing and sharing food

Dance: Let's Move dance sessions linked to winter and Chinese New Year.

Gym: Apparatus, travelling modes: crawling, sliding, slithering, jumping,

Balancing, starting and finishing positions, creating simple sequences on the apparatus

Playing in the snow (Using a snow machine)

Working collaboratively in small groups.

Understand how to be a good friend and being respectful and kind to others.

Scientific and technological understanding

(Science, Design Technology)

Name and identify a range of weathers associated with winter. Understand the changes in state of water: ice, water, steam. Know the process of how this happens.

Explore fair testing and carry out a range of "winter" science experiments: making frost, making ice ornaments, sticky ice experiments, dancing noodles, magic foaming snowmen: making predictions and drawing conclusions.

Food technology: investigate changing states through foods: melting snowmen biscuits, snowman pizzas, tortilla snowflakes, snowmen cupcakes. Explore food associated with Chinese New Year: make and taste vegetable chow Mein.

Explore artificial snow, hot/cold, rough/smooth, hard/soft winter objects.

Historical, geographical and social understanding

(History, Geography, Citizenship)

Winter weather and climate

Climate around the world

Seasonal changes

Exploring artificial snow

R.E (Not linked to topic)

Places of Worship and different faiths:

Buddhist temple, Muslim mosque, Sikh

Gurdwara,

Chinese New Year: story, facts, celebrations

Anti-Bullying: being a good friend, saying

sorry, The Good Samaritan story