Year group: 1 Term: Spring 1

Topic: Splendid Skies

Opportunities for outdoor learning:

Investigate what the weather is like Weather forecast/weather watching/observations Collecting rainfall Observing clouds

Flying kites, streamers, flags, parachutes Natures Treasure Walk looking for seasonal signs. Collect natural objects

PSHE objectives:

Recognise good and bad choices, keeping safe and making a positive contribution

Talk about likes and dislikes in their immediate environment and suggest ways they could make their environment better

Recognize what they like/dislike to weather and seasons. Share experiences and feelings. Reflect on the awe and wonder of nature. Recognize we all have different opinions. Look at different climates and how this affects ways of life.

History objectives: carried over to next term

Learn about the lives of significant individuals in the past who have contributed to national and international achievements.(Neil Armstrong, Grace Darling)

Geography objectives:

Use basic geographical vocabulary to refer to weather Identify seasonal and daily weather patterns in the UK

Identify weather patterns of hot and cold areas of the world in relation to the Equator and the North and South Poles

Use aerial photographs to recognise landmarks and basic human and physical features

Devise a simple map and use and construct basic symbols in a key

Art objectives:

Use a range of materials to design and make products Use drawing and painting to share ideas, experiences and imagination

Develop a range of art and design techniques Learn about the work of different artists.

Key vocabulary:

Season-spring, summer, autumn, winter
Weather rainy, stormy, cloudy, snowy, sunny,
shadows, breeze, and whirlwind
Sun, sunrise, sunset, day length
Climate North Pole, South Pole, Arctic, Antarctic,
Equator
Descriptive words for the wind, rain

Digital literacy:

Know how to stay safe when online

Recognise online behaviours of others

PE objectives: Dance and Games

Perform dances using simple movement patterns

Music objectives

Use their voices expressively and creatively by singing songs and speaking chants and rhymes

Listen with concentration and understanding to a range of music $% \left\{ 1,2,\ldots ,n\right\}$

Experiment with, create and combine sounds

Computing objectives:

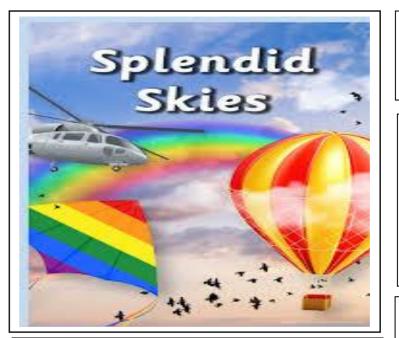
Understand what algorithms are

Use logical reasoning to predict the behaviour of simple programs

Use technology safely and respectfully

Kernow Cluster Topic Overview Sheet

Objectives



Maths objectives:

Addition and subtraction. Represent and use number bonds and related subtraction facts within 20 Read, write and interpret mathematical statements involving addition, subtraction and equal signs Solve one step problems that involve addition and subtraction and missing number problems. Count in multiples of two's fives and tens

Science objectives:

Working Scientifically-planning, observation and recording, drawing conclusions
Observe changes across the four seasons
Observe closely using simple equipment
Use their observations and ideas to suggest answers to questions

RE objectives:

Community: Special People unit 4

Know that there are special people in our lives who are there to help us

Know that on Sunday, in church we meet people who do special jobs as we celebrate the Good News of Jesus

Eucharist: meals Unit 5

Know that families and groups share special meals Understand Mass as Jesus' special meal





Opportunities for trips / visitors:

Whole class texts:

Weather Poems
Who Has Seen the Wind C Rossetti
Weather pictures
Lost and Found-Penguin Facts
One Snowy Night
After the Storm
Noahs Ark

English objectives

Listen to, join in with a range of stories and poems Discuss a variety of non-fiction texts, images and photos

Learn to appreciate rhymes and poems, and to recite some by heart.

Write recounts and create own imaginative stories Sequences stories and events

Plan a non-chronological report

Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas

Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings

Languages objectives:

N/A

Design Technology objectives:

Design purposeful, functional and appealing products Select from and use a range of tools and equipment Explore and evaluate a range of existing products Build structures, exploring how they can be made stronger, stiffer and more stable Year group: 1 Term: Spring 2

Topic: Splendid Skies

Kernow Cluster Topic Overview Sheet Skills

VALUES



Links to previous topics:

Life cycles

Living things and the environment

Links to future topics:

Plants and animals

Space-sun, moon earth and other planets

PSHE:

Share experiences and feelings.

Discuss how we can look after our environment. Recognize that we all have different opinions. Know what improves and harms their environment

British values:

Find out about different British explorers. Celebrate traditions and festivals Make choices and value others ideas

History skills: carried over to next term

Talk about and share experiences of the past and present Talk about events and the lives of people beyond living memory i.e. Grace Darling, Neil Armstrong Sequence the story of a significant historical figure

Maths skills:

Recognise, name, match and sort 2D and 3D shapes. Describe the properties of 2D and 3d shapes using terms sides, edges, vertices and faces.

Complete and make simple patterns focusing on different shapes and sizes.

Add by counting on

Find and make number bonds

Related facts

Compare number sentences

Count and order numbers in 2's, 5's and 10's

PE skills:

Develop and remember actions for a dance. Perform a sequence of different moves with changes in levels and speed

Create simple movement patterns, showing awareness of rhythm

Geography skills:

Identify and describe and talk about features in the local

environment and other places

Use basic geographical vocabulary to name physical and

Draw a simple map labelling particular features

Music skills:

Sing a variety of songs and rhymes

Make sounds in different ways-hitting, blowing and

Create weather sounds with voices and un-tuned instruments

Listen to a piece of music, identifying if it is fast or slow, happy or sad

Computing skills:

Use programmable toy i.e. Bee bot to program instructions to give directions.

Follow simple and complex algorithms and write and evaluate them

Science skills:

ELATIONSHIPS

Use senses and simple equipment to make observations, talk about what happens using words and pictures Talk in simple terms about what might happen based on experience

Observe objects, materials and living things and describe what they see.

Use senses to explore a range of materials i.e. float/sink Assign different weather types to seasons.

Opportunities for home learning / cultural capital:

Set homework:

Weather diary

English skills:

Qo

* COGNITION

Give well-structured descriptions, explanations and narratives for different purposes and expressing feelings Ask relevant guestions to extend their understanding and knowledge

Re-read sentences they have written to check that they

Sequence sentences to form short narratives Become very familiar with poems key stories and traditional tales, retelling them and considering their particular characteristics

Discuss word meanings, linking new meanings to those already known

Describe events and experiences using topical vocabulary Write in different genres i.e. recounts, information books, lists, instructions, and narratives

Make simple connections between ideas and events using some time phrases eg first, next, the, after that, finally,

Use adjectives to create weather descriptions. Recite by heart a simple weather poem of rhyme Read and perform a poem learned

Use simple poetic structures to substitute own ideas and write new lines/verses within a frame

Languages skills:

N/A

RE skills:

Talk about experiences and feeling about special people Ask and respond to guestions about what makes a person special

Recognise and retell stories about Jesus

Talk about experiences of special meals Recognise and retell the story of Jesus' special meal. The Last Supper

Design Technology skills:

Use different materials to design and make kites, flags, streamers, parachutes, windmills, wind socks Evaluate how they could make their product better Explore textiles based on their characteristics i.e. which materials are waterproof. Which materials would be best for a rainy day.

Identify the similarities and differences between the local

Name the four seasons and describe typical weather for each of them

human features or familiar places

Art skills:

Use marks and pictures to express thoughts and feelings Talk about the work of different artists

Use a wide range of media to create weather scenes Talk about paintings showing different types of weather. Describe how the paintings make them feel.

