

## Sycamore Class Planning - Spring 2021

### Theme – Seasonal Changes - Weather and Plant Growth

Focus on a season per week during January and February - week of the 11<sup>th</sup> – Winter; 18<sup>th</sup> – Spring; 25<sup>th</sup> – Summer; 1<sup>st</sup> – Autumn

Week of 11<sup>th</sup> – Introduce the changes throughout the year then focus on winter

#### Online resources

##### BBC Teach, Bitesize, Cbeebies

- BBC bitesize KS1 What are the Seasons? Video and quiz
- Video of changing seasons - <https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-wonders-of-nature-the-changing-seasons/zh4rkmn>

##### **Ideas connected to video**

- **Art** - The children could make a set of drawings and paintings to show the changing of the seasons. Individual pictures in their topic books.
- They could freeze-frame images they see in the clip, to use as sources of inspiration.
- **Maths** - Collecting and grouping activity - such as fruits and seeds (autumn), gloves (winter), eggs (spring) and sun glasses (summer).
- **Maths** - Learn the order of the months of the year and relate calendar months to the appropriate season.

##### **BBC Teach series – The Great British Year A series showing how the different seasons affect plants and animals.**

**Learning associated with videos and related activities** – attention skills (watching and listening); literacy (writing); communication (answering questions).

**Plant growth** - Science | KS1 | *The plant life cycle* | BBC Teach And *What do plants need to survive?* | Primary Biology – Plants

**CBeebies - Mr Bloom** - Wake Up the Seeds short clip

#### Art, design, gardening, cookery

##### Field to Fork Suggestions (full info attached) - Winter

- Make a recycled bird feeder (see also Cbeebies Mr Bloom – using pine cones)
- Natural stained glass windows – for when temperatures drop below zero

**Cookery for each season**, using seasonal produce and linking to festivals (e.g., Winter warmer recipes e.g., soups, stews, hot chocolate.)

**Planting seeds and watching them grow.**

**Creating an art display based on a seed germinating and growing. Learning that plants need water and sunlight.**

#### Maths and Science - Measurement

- **Rainfall** – make a rain gauge
- **Temperature** - Thermometer readings
- **Wind strength** – making windmills

**Home-school linked learning suggestions (see Field to Fork activities)** star gazing and capturing animal tracks

#### Role Play, Sensory, Outdoor Learning

Experiencing different weathers outdoors

Exploring objects and clothes associated with different weathers e.g., umbrella, sledge,

Sensory experiences – feeling ice; sand play for summer; creating the wind indoors;

Dressing up/role play for different weathers

#### Songs, Music, Movement links to Communication and Well-being

CBeebies e.g., Songs for Winter time

**Something Special, We Are All friends - Mr Tumble Makaton Signs (Winter Theme)**

<https://www.bbc.co.uk/iplayer/episode/b09pvvs/something-special-were-all-friends-series-11-2-winter>

**Online kids songs linked to seasons** to encourage movement, communication, and to promote health and wellbeing (we use Singing Walrus, Learning Station, Dream English Kids, Pink Fong, Cbeebies, plus general google search)

#### Literacy

- **Reading and story time** - stories relating to each season
- **Key words** – writing practice
- **Sentence building**
- **Describing (adjective use)**
- **Communication skills** – verbal and use of communication aids