

## Science

**Observe changes across the 4 seasons**

**Observe and describe weather associated with the seasons and how day length varies**

Continue weather diary in Forest School. Monitor the adopted tree.

**Identify and name common wild and garden plants**

**Observing closely seeds and bulbs planted in allotment**

Plant broad beans, onions, garlic and potatoes in allotment area.

Make signs for the allotment, inventory of produce planted and class diary recording changes in the allotment. Plant spring bulbs in individual/group

## Year One: Autumn 2 2018 - Traditional Tales

### Learning Stimulus

Goldilocks and the Three Bears, Biscuit Bear, Peace at Last, Whatever Next? We're going on a bear hunt, Nutcracker – Ella Bella Ballerina

### Geography

Name, locate and identify characteristics of the four countries and capital cities of the UK

Use simple compass directions

Use aerial photos and plan perspectives to recognise landmarks and basic human and physical features

Biscuit bear's friends to send updates of their locations in different pastry shops in the capital cities and send recipes – soda bread, shortbread, scones, welsh cakes

### History

History of the teddy bear – children bring in old toys, comparisons between now and then – link to Nutcracker

## Art

Christmas Hoops

### Computing

Understanding algorithms – creating instructions for making biscuit bear  
Inputting instructions into Beebot to move around mat to find Goldilocks's/3 bears

Internet safety – to know filtered safe search –

<http://www.safesearchkids.com>

### Link English

## DT – Sewing

*Assemble, join & combine materials*

*Using a range of tools safely*

*Select from a range of materials*

Make a friend for biscuit bear

History of the teddy bear

### Link Science/History

## English

Set up cave role play - How can we make it dark?

Goldilocks – crime scene reports – children to be police officers recording the crime committed in the Three Bear's Cottage. Lock of classroom and children to go in role to investigate.

Innovate the story changing Goldilocks (to them) and the food.

Biscuit bear – follow recipe to make biscuits

Write up recipe to take home

The Swan Princess – Leeds Castle Trip – Recount

Nutcracker – Ella Bella Ballerina – focus on thought/speech bubbles of the characters and dream ideas.

Writing for Christmas

Reading Buddies

### Links to Computing

## RE

Christianity – Christmas story – compare to other celebrations

## SPAG

Phase 5 phonics

FAB 5, sentence structure and grammar

Year 1 common exception words (See appendices)

Days of the week, writing numbers

Handwriting formation

## PE

**Indoor: dance for Christmas performance**

**Outdoor: bat and ball skills**

## Mathematics – Maths Mastery

Add and subtract one digit numbers **to 10**, including zero.

Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems (number bonds)

**Shape** Recognise and name common 2-D shapes, including: (for example, rectangles (including squares), circles and triangles)

Recognise and name common 3-D shapes, including: (for example, cuboids (including cubes), pyramids and spheres.

Count to **twenty**, forwards and backwards, beginning with 0 or 1, from any given number.

Count, read and write numbers to **20** in numerals and words.

Given a number, identify one more or one less.

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.

## Music

Exploring the themes of The Nutcracker through music, movement, dance and singing

### MFL

Recap greetings, numbers

Colours

Christmas

## PSHE – Kilmorie Qualities

Introduce the Kindness Tree

Playing together & collaboration  
Sharing

Treating others / things carefully  
Thankfulness – Todd Carr books

E-safety

Difference between real life and virtual scenarios – safe/unsafe  
Buddy matching

## Recordkeeping/observation focus

Outside learning observations

Learning Reflections

## Other outdoor learning opportunities

Forest School

## Special Events / visitors / working with parents & carers

Parents Evening, Leeds Castle Trip, Christmas Performances