

## Year One: Autumn 1 2017 Once Upon a Time

### Science

Introduce weather diary and observe seasonal changes through Forest School.

Introduce adopted tree.

*Investigating everyday materials and finding about the properties* **LINK TO GEOGRAPHY**

Experiment making bridges – discuss properties of materials

Harvest allotment crops and prepare allotment for autumn planting.

### Learning Stimulus

Books: range of traditional/folk tales with focus on 3 Billy Goats Gruff, Anansi and Turtle, The Swan Princess

Teach range of nursery rhymes/poems from around the world – guided reading

### Geography

Introduce human and physical features of the school, stories, Forest Hill. Look at aerial maps and try and identify some of the features.

Go on exploratory walk – find something human, find something physical.

Compare Ghana with Forest Hill. Set up pen pals with Oddizzi

Introduce weather diary – look at temperature in Ghana and compare **LINK WITH SCIENCE**

### History

Family history – making a family tree

Burying a time capsule,

Talking with adult about their favourite folk/fairy tale when they were 5/6

### Art

Artist – Arthur Rackham – looking at a range of his drawings from fairy tales and critiquing his work.

Line drawings of adopted tree – experimenting with different types of line  
Finished piece of work – line drawing of a goat – introduce Austin's Butterfly.

**Link: Science, PSHE**

### DT – making backpack to carry lunch

*Assemble, join & combine materials*

*Using a range of tools safely*

*Select from a range of materials*

Make a backpack for turtle to carry his lunch so that he never runs out of food again.

Design a healthy snack to put inside

**Link Science**

### English –

Telling tales orally – circle story telling

Helicopter story telling

Making story stones to tell different stories

Setting up role play area

Puppet making

Reading selection of different folk/fairy tales

Poetry recitals

Letter writing - to trolls, Anansi

**Photo story of 3 Billy Goats Gruff – children to write captions to go with photos**

**Anansi story – write an algorithm to make a backpack**

### Mathematics – Maths Mastery

**Place value** – counting to 10 forwards and backwards from any given number

Counting in multiples of 2s

Count read and write numbers to 10 in numerals and words

Identify and represent numbers using objects and pictorial representations

Give a number 1 more/1 less

Addition and subtraction – represent and use number bonds and related subtraction facts

Add and subtract one digit number (to 10)

Introduce number sentences using addition, subtraction and equals signs

Solve one step problems using concrete objects and pictorial representations and missing number problems

### Computing

Follow algorithm – create an alien using Barefoot Computing. Then follow algorithm to draw a goat.

Debug algorithms

Create own algorithms – how to wash hands, how to make a sandwich

Collect data on favourite fairy tale and input into 2Simple Create a Graph

**Link ENGLISH, ART, MATHS**

### RE

Natural world – creation story, beauty of nature.

Discuss harvest festival

Talk about how to care for the environment

### SPAG

Phase 4 phonics

FAB 5, sentence structure and grammar

Year 1 common exception words (See appendices)

Days of the week, writing numbers

### PE

Indoor: gymnastics

Outdoor: bat skills: throwing and catching

### MFL

Colours

Days of the week

### PSHE – Kilmore Qualities

Write a card to a 'friend' in another class

Agree on class expectations and create a class charter

Allocate jobs to children for half term

Introduce learning partners and group work

People who help us

E-safety

### Recordkeeping/observation focus

Outside learning observations

### Other outdoor learning opportunities

Forest School, allotment, bridge making

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

Trip to Leeds Castle

Invite parents to tell traditional tales