Year Group: One Term: Autumn 1

Learning Challenge Title: Where should I build my house?

Curriculum focus: Geography

# NC Objectives: Geography:

- To study the key physical and human features of their local area
- Use a map/ atlas to identify the United Kingdom and its countries
- Recognise similarities and differences between two places

DT

• To design, make and evaluate a 'Bog Baby's' house

Wow starter:	Read the story of the 'Bog Baby '
	Introduce the character of the Bog Baby
LC Questions: 1	
	1 Where do we live and what's so special about it?
2	
	How far have you travelled around the United Kingdom?
3	
	How many different ways could you travel around our country?
4	
	Would the Bog Baby like to live in Widnes?
5	
	Where could we take the Bog Baby in Widnes?
6	
	Where could we build a suitable house for Bog Baby?
Writing Opportunities: c	haracter description, letter,

Learning Challenge Title: Which materials should the Three Little Pigs have used to build their house? Science

Curriculum focus: Science

# NC Objectives:

## **Everyday Materials**

- Distinguish between an object and the materials from which it is made;
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock;
- Describe the simple physical properties of a variety of everyday materials;
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

### Working Scientifically:

asking simple questions and recognising that they can be answered in different ways

- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions.

Wow starter:	Start with a discussion about the materials used by the Three Little Pigs to build each house
LC Questions: 1	
	What do you know about materials?
2	
	How can we group together/ sort materials?
3	
	Can you describe a material?
4	
	Which material is best to build the Three Little Pigs house?

#### Writing Opportunities:

Planning an investigation, writing a letter to the Three Little Pigs

Year Group: One Term: Autumn 2

Learning Challenge Title: Would the Beatles have won the X Factor?

Curriculum focus: History

#### NC Objectives:

#### History:

- The lives of significant individuals in Britain's past who have contributed to our nation's achievements
- Recognise how things have changed
- Changes in the UK

#### DT

- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- To find out about the work of a range of artists, craft makers and designers

Wow starter:	
	Show a brief montage of The Beatles in action and get children to discuss their music in comparison with 'One Direction'.
LC Questions: 1	
	Who were The Beatles and why does almost every adult in Britain know them?
2	
	If you were in a musical group, what would your music sound like?
	Who are the famous people that have lived in London and what can you find out about them?
3	
4	
	What would you like to become famous for and why?
5	
	What is Pop Art?
6	
	Reflection: Can you create a history 'X Factor' show which tells everyone about famous Britons?
Writing Opportunities: Fa	ct – File about a famous person

Year Group:	One	Term:	Autumn:	2

Learning Challenge Title Why does it get darker earlier in the winter?

Curriculum focus: Science

# NC Objectives:

Science: Observe changes across the four seasons;

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

# Working Scientifically:

asking simple questions and recognising that they can be answered in different ways

- observing closely, using simple equipment
- performing simple tests

Wow starter:	'The Owl that was afraid of the dark'.
LC Questions: 1	Why are we sometimes afraid of the dark?
2	Why is the Sun so important to us and is it always in the same place?
3	Which animals come out at night?
4	How can we create our own shadow theatre?
6	Reflection: How can you create a performance of shadow puppets?
Writing Opportunities: Wr	ite about an animal that lives in the dark