

make a stain glass window (colour, shapes, space and pattern)

# Science Knowledge & Skills:

- I know what materials are suitable for everyday
- I know that the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching

# Year 2, Autumn Term 2 / Theme: Towers, **Tunnels & Turrets / Big Questions**

- 1. What was life like in Tudor times? **History**
- 2. Why is it important to think about materials when making creating something? Science

Intent: To look closely at the natural and humanly-constructed world around them and inspire curiosity

# Thoughtbox:

Identity & **Emotional Literacy** 

# EE Project Skills (T1)

- Using imagination
- Aiming High

# Maths Key Skills & Knowledge:

- I know how to add and subtract 2-digit
- I know how to partition 2 digit numbers in different combinations of tens and ones
- I know multiplication facts with 2s 5s and
- I know how to solve multiplication
- I know all number bonds to and within 20
- I know how to explain my methods when solving complex problems

# PE

Throwing and Catchina

### Literacy Skills & Knowledge:

- I know to punctuate my sentences with capital letters and full stops
- I know how to form cursive letters and which letters are appropriate to join
- I know how to include adjectives/ nouns/ verbs (including imperative) and adverbs appropriately
- I know how to spell Y1 and Y2 common exception words
- I know to use commas separate items in a
- I know to use contraction apostrophes
- I know what a compound sentence is
- I know what a statement, command, question and exclamation sentence is

Children will apply this knowledge as skills to write:

- A Defeating Monster Tale
- Poem

# Planning Around Books:

'The Princess & The Pea'

- 'George & The Dragon'
- 'The Three Little Dragons'
- 'Rumpelstiltskin'

# <u>RE</u>

To know why Christians believe Jesus was a gift from God.

### **EE Vocabulary:**

Imagination, aiming high, leading, dream, community, design, project Improve, floor, door, class, people, kind, great, busy, everybody

#### **DT Vocabulary:**

Design, make, evaluate, cutting, model, drawing, materials, shape

### **History Vocabulary:**

Before, after, modern, long ago, now, then

## **Computing Vocabulary:**

Information Technology, Digital, online, Internet, safety

### **Geography Vocabulary**

City, farm, town, village, factory, house, office, port, harbour, shop, castle, sea, ocean, valley, mountain, beach, cliff, forest, rivers

Grass, water

### **Science Vocabulary:**

Wood, metal, plastic, glass, brick, rock, paper, cardboard, materials, squishing, bending, twisting, stretching

# **Maths Vocabulary:**

Money, hour, count, tens, ones, order, number, digit, forwards, backwards, facts, solve, greater/ less than, partition

Could, find, half, even, whole, many, most, any, prove

### **Art Vocabulary:**

Pencil, chalk, charcoal, self-portrait, shape, colour, pattern

Glass, stained, window, line, space

Improve, gold, would, should (via success criteria)

### **Literacy Vocabulary:**

Comma, full stop, capital letter, apostrophe, noun, verb, adjective, adverb, statement, question, command, exclamation, upper case, lower case, joined, suffix, prefix.

Because, after

## **Music Vocabulary:**

Sound, sing, voice, song, listen, instruments, rhymes, chants