



# Highfields Academy and Nursery

## Year 2 - Project Suggestions - Autumn 2 - 2025/2026



Dear Parent(s)/Carer(s),

Following a review of homework in Key Stage 1, and after listening carefully to parental feedback, we will be making some changes to the way we approach home learning for our Year 1 and Year 2 children.

Going forward, we would like all children in Year 1 and Year 2 to continue with the following daily activities:

\*Reading their Little Wandle book for 5–10 minutes, with comments recorded in their reading diary.

\*5 minutes of NumBots/TTRS, to support fluency with key number facts.

\*Miss Addis will also continue to send home the Little Wandle home learning sheet each week, for Year 1, to reinforce the new sounds and tricky words taught in class.

In addition to this, we are excited to introduce project-based home learning over each half-term. These projects will link closely to the learning taking place in school and will allow pupils to deepen their knowledge and skills in a fun, flexible and relaxed way. Families can choose to complete as many -or as few- of the activities as they wish.

Some tasks will have a clear outcome, while others will be more open-ended so children can make choices about how they present their work. Please encourage your child to take pride in what they produce and to present it to the same standard we expect in school.

The half-termly project grid will be available on School Spider and the school website, alongside the half-termly curriculum overview. Children can share their completed work at any time during the half-term - either in person, on Tapestry, or via the class email accounts:

Year 1: [Year1@highfieldsnantwich.cheshire.sch.uk](mailto:Year1@highfieldsnantwich.cheshire.sch.uk)

Year 2: [Year2@highfieldsnantwich.cheshire.sch.uk](mailto:Year2@highfieldsnantwich.cheshire.sch.uk)

Best wishes,  
Miss Williams  
Deputy Headteacher

### Art & Design

#### Great Fire of London Picture/Model

Create or reproduce a picture showing a scene from the Great Fire of London. Include houses, flames, smoke, and maybe even Thomas Farriner's bakery! You can draw, paint, collage, chalk, use a computer art program, or make a shoebox diorama.

#### Other ideas:

- \*Make a fire-inspired colour wash using warm colours.
- \*Use clay or playdough to sculpt a mini London house from 1666.

### Maths

#### Fact Families

Draw a house.

In the roof write three numbers (e.g., 7, 3, 10).

In the rooms write the four matching number

sentences:

$$7 + 3 = 10$$

$$3 + 7 = 10$$

$$10 - 7 = 3$$

$$10 - 3 = 7$$

Create 3–5 different houses.

#### Other ideas:

- \*Find ways to practise multiplication, and inverse division facts, for 2x, 5x and 10x table

### Science

Create your own Healthy Eating Plate using drawings, cut-out pictures from magazines, or real food packaging. Sort foods into fruits/veg, carbohydrates, proteins, dairy, and oils/fats.

Write one sentence about why each group is important for humans.

#### Other ideas:

- Choose an animal (frog, butterfly, human, etc.) and make a life cycle wheel, poster or model.
- Include pictures/labels for each stage (e.g., baby → toddler → child → adult).

### Design & Technology

#### Build a Model

Using cardboard, sticks, paper straws or recycled materials, design and make your own house from the period of 1666. Think about the wooden beams and thatched roofs!

#### Other ideas:

- \*Design and make a simple moving fire engine using wheels and axles.
- \*Build a bridge that can hold a toy car using only paper and tape.

### History

#### Great Fire of London Timeline

Create a timeline showing the key events between 2–5 September 1666. You can use drawings, printed pictures or captions.

#### Other ideas:

- \*Compare old and modern fire-fighting equipment (draw or photograph examples).

### Computing

#### Create a Digital Fire Poster

Use a simple drawing/painting program to create a Great Fire of London poster or picture using digital tools.

#### Other ideas:

- \*Take photos of shapes or objects and create a digital photo collage.
- \*Use a safe child-friendly coding app (e.g., Scratch Jr) to make a character move.

### English

#### Fire Diary Entry

Write a diary entry as if you are living in London during the Great Fire. Describe what you saw, heard, felt, and smelled. Can you include any -ly adverbs?

#### Other ideas:

- \*Create a character profile for Samuel Pepys.
- \*Design a new front cover for a favourite book.

### Geography

Create a map of London in 1666 showing the location of the River Thames, Pudding Lane bakery and where the fire spread. This could be drawn or collaged.

#### Other ideas:

- \*You could create a 3D map with miniature buildings e.g. Houses of Parliament, Pudding Lane bakery etc.

### Music

#### Fire Soundscape

Create a soundscape showing the Great Fire using objects at home (crinkling paper, tapping wood, blowing sounds for wind).

#### Other ideas:

- \*Make a rhythm pattern using claps, taps or instruments.
- \*Create or learn a simple song about London/The Great Fire of London and perform it for your family.