

WIDER CURRICULUM

The links to the Core Curriculum are considerable. The 'Build a Tudor House' day, while not specifically focussing on the core curriculum, supports classwork as it reinforces significant areas of learning. In particular, the following areas:

MATHS	Shape and Space (Geometry), Pattern, Number recognition, Problem Solving,
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ENGLISH	Speaking and Listening, Recording, Source Material,
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SCIENCE	Forces, Properties of Materials, Problem Solving, Plants
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DESIGN TECHNOLOGY

'Build a Tudor House' supports the following elements of the Programme of Study:

Developing, planning and communicating ideas. Pupils should:

- develop ideas by shaping materials and putting together components.
- plan by suggesting what to do next as their ideas develop
- communicate their ideas using a variety of methods, including drawing and making models.

Working with tools, equipment, materials and components to make quality products. Pupils should:

- select tools, techniques and materials for making their product from a range suggested by the teacher.
- explore the sensory qualities of materials
- measure, mark out, cut and shape a range of materials
- assemble, join and combine materials and components
- use simple finishing techniques to improve the appearance of their product, using a range of equipment

Evaluating processes and products. Pupils should be taught:

- about the working characteristics of materials [for example, folding paper to make it stiffer, plaiting yarn to make it stronger]
- how mechanisms can be used in different ways [for example, wheels and axles, joints that allow movement].

Breadth of study. Pupils should be taught the Knowledge, skills and understanding through

- investigating and evaluating a range of familiar products [for example, talking about how they work, and whether they do what they are supposed to do]
- focused practical tasks that develop a range of techniques, skills, processes and knowledge
- design and make assignments using a range of materials, including food, items that can be put together to make products, and textiles.

ART

'Build a Tudor House' supports the following elements of the Programme of Study:

Exploring and developing ideas. Pupils should be taught to:

- record from experience and imagination, to select and record from first-hand observation and to explore ideas for different purposes.

Investigating and making art, craft and design. Pupils should be taught to:

- investigate and combine visual and tactile qualities of materials and processes and to match these qualities to the purpose of the work
- apply their experience of materials and processes, including drawing, developing their control of tools and techniques
- use a variety of methods and approaches to communicate observations, ideas and feelings, and to design and make images and artefacts.

Knowledge and understanding Pupils should be taught about:

- materials and processes used in art, craft and design and how these can be matched to ideas and intentions
- the roles and purposes of artists, craftspeople and designers working in different times and cultures [for example, Western Europe and the wider world].

Breadth of Study. During the key stage, pupils should be taught the Knowledge, skills and understanding through:

- exploring a range of starting points for practical work [for example, themselves, their experiences, images, stories, drama, music, natural and made objects and environments]
- working on their own, and collaborating with others, on projects in two and three dimensions and on different scales.