



DT on a page at High Ash



Aims

- We are providing an opportunity for all children to collect the skills and interest required for the developing world. At High Ash School we follow the Kapow curriculum creating a broad and balanced mixture of knowledge and skills for different areas as food technology, textiles, mechanisms and structures.
- The children, from Foundation to Year 6 are encouraged to become innovators and risk takers showing creativity, imagination and engineering to make products that solve real and relevant problems within a variety of contexts.
- We want the children to build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- We want the children to understand and apply the principles of nutrition and learn how to cook.

Design Technology non-negotiables

DT Booklets

- Knowledge organiser at the start of each unit.
- Date and learning intention at the beginning of each piece of work.
- Evidence of the different stages to be followed in the DT curriculum: **Design, Make & Evaluate**
- Clear evidence of varied activities and differentiation to allow all children to access learning and to make optimal progress.

Resources

- [Kapow Design Technology](#)

Working Walls / Displays

- Which key area of DT is being taught: Cooking and Nutrition, Mechanisms, Structures, Textiles, Electrical Systems.
- Key vocabulary and definitions if appropriate
- Evidence of learning journey

SEND

- Vocabulary available in classrooms for all children.
- Additional adult support when necessary.
- Adapted task or instructions for some children where necessary.
- Adapted resources when needed.

Assessment

- Live feedback
- TAFs

Lesson structure

- 1) Retrieval of prior learning
- 2) Learning Intention and success criteria
- 3) Vocabulary - explicit teaching and definitions
- 4) New learning
- 5) I do, We do, You do - activity
- 6) Review of learning within the lesson.