



Art and Design Technology Endpoints

The ability to use visual language skilfully and convincingly (for example, line, shape, pattern, colour, texture, form) to express emotions, interpret observations,

Convey insights and accentuate their individuality.

The ability to communicate fluently in visual and tactile form.

The ability to draw confidently and adventurously from observation, memory and imagination.

The ability to explore and invent marks, develop and deconstruct ideas and communicate perceptively and powerfully through purposeful drawing in 2D, 3D or digital media.

An impressive knowledge and understanding of other artists, craft makers and designers.

The ability to think and act like creative practitioners by using their knowledge and understanding to inform, inspire and interpret ideas, observations and feelings.

Independence, initiative and originality which they can use to develop their creativity.

The ability to select and use materials, processes and techniques skilfully and inventively to realise intentions and capitalise on the unexpected.

The ability to reflect on, analyse and critically evaluate their own work and that of others.

A passion for and a commitment to the subject.

Significant levels of originality and the willingness to take creative risks to produce innovative ideas and prototypes.

An excellent attitude to learning and independent working.

The ability to use time efficiently and work constructively and productively with others.

The ability to carry out thorough research, show initiative and ask questions to develop an exceptionally detailed knowledge of users' needs.

The ability to act as responsible designers and makers, working ethically, using finite materials carefully and working safely.

A thorough knowledge of which tools, equipment and materials to use to make their products.

The ability to apply mathematical knowledge.

The ability to manage risks exceptionally well to manufacture products safely and hygienically.

A passion for the subject and knowledge of, up-to-date technological innovations in materials, products and systems.