



Sticky Knowledge

Key Knowledge

CAD stands for Computer Aided Design.

Conducting market research is a key part of the design process.

CAD software is frequently used by different types of engineers and designers.

CAD software can be used to create two-dimensional (2-D) drawings or three-dimensional (3-D) models.

Design Criteria

Your story-starting dice should:

Appeal to Year 3 children

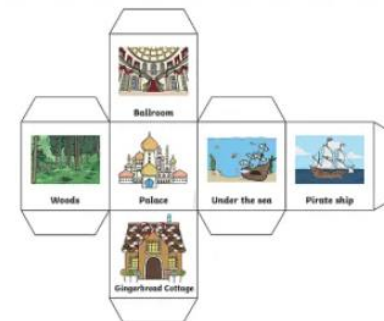
Be age appropriate

Use CAD

Use different materials

Roll with ease

Have clear writing on each face



Key Vocabulary

Mock-up	Quick 3D modelling using easy to work materials. Useful for checking proportions and scale.
Pattern	A shape drawn to exact shape and size.
Seam allowance	Extra fabric allowed for joining, usually 15mm.
Specification	This describes what a product has to do.
Tacking	Large running stitches to hold pieces of fabric together temporarily.
Working Drawing	Detailed drawing containing all information needed to make the product.

