

Year: 3 and 4
Term: Autumn 1
Topic: Textiles - Fastenings



St Dennis Primary Academy

"Everyone matters, everyone succeeds, every moment counts"



Where does this learning link to aspirations for the future?

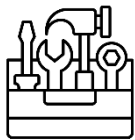
Karen Turner is a UK textile artist. She makes and sells a wide range of products which you could do too.

In DT we follow this five step process.

Research



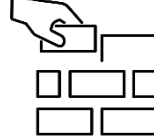
Skills



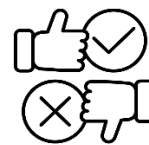
Design



Make



Evaluate



There are a number of **fastenings** that you can use to bring two pieces of fabric together.

zip



velcro



press stud



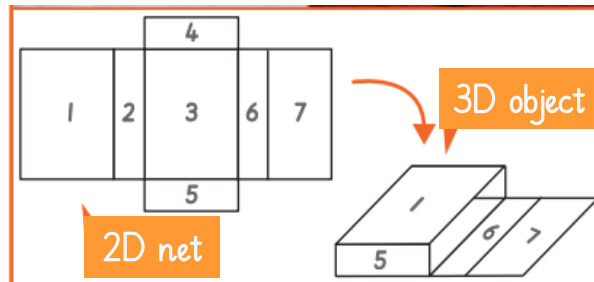
buckle



button



toggle



A **2D net** made from card can be created to check the size for the book sleeve before using **fabric**.

When folded into a 3D shape, we can test if it needs to be made bigger or smaller.

Be very careful when threading the needle through fabric. Watch your fingers and ask an adult if need help.



Glossary

aesthetic	How an object or product looks.
assemble	To put parts together.
design criteria	To help designers focus their ideas and test the success of them.
evaluation	When you look at the good and bad points about something, then think about how you could improve it.
fabric	A natural or man-made woven or knitted material that is made from plant fibres, animal fur or synthetic material.
fastening	Something that holds two pieces of material together securely or shuts something, such as buttons, zips and press-studs.
prototype	A simple model that lets you test out your idea, how it will look and work.
net	A flat 2D shape, that can become a 3D shape once assembled.
running stitch	A simple style of sewing in a straight line with no overlapping.
stencil	A shape that you can draw around.
target audience	A person or particular group of people at whom a product is aimed.
target	A person or particular group of people who you expect to buy the product.
template	A stencil you use to help you draw the same shape more easily on to different materials.