

# DT

## Year 1 & 2 Design and Technology Home Learning Challenges

- Try as many of the activities as possible.
- You can use as many different materials as you like, e.g. cardboard, Lego, building blocks, etc.

### Food Technology:

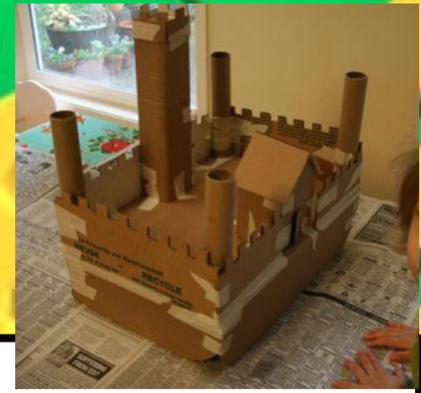
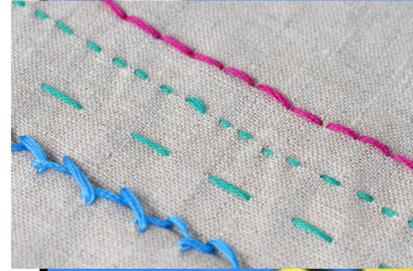
The following is with adult permission and supervision:

- Practise using a knife (**WITH adult supervision and permission**), slice and chop a piece of fruit or veg.
- Using a peeler, peel an apple, carrot or potato.
- Using a butter knife, spread butter on a slice of bread and toast.
- Think about what a healthy diet is, can you make a healthy sandwich?
- Make a fruit salad for your adult using different fruits, making it bright and colourful.



### Textiles:

- Try threading a needle.
- Using a piece of fabric (this could be an old cut up t-shirt, jumper or trousers), thread and knot a needle, practise your sewing skills by doing the running stitch (straight stitch).
- Try sewing your initials into a piece of fabric. Challenge yourself further by using a different stitch.



### Design and build:

- Design and build a castle. Your castle should have a tower, windows and have different levels. You can use Lego, building blocks or cardboard boxes and tubes or anything else you can think of. Can you make the door open and close?
- Design and build a pillow fort or hide away using blankets, pillows, chairs and even pegs to help hold things together.