

DT: Year 5

Term 1 - Why did the Anglo Saxons, Scots and Vikings raid and invade?

Design & make an Anglo Saxon tapestry using weaving.

Tools & materials - needle, thread, fabric, design

Vocabulary

weave - making a fabric by interlacing threads in one direction and then others at 90 degrees.

tapestry - a thick piece of fabric with woven or embroidered designs

embroidery - fabric embellishment

Influential people



William Morris noted textile artist and social

Term 4 - How do China and the UK compare?

Design & make a dish from China - Stir fry

Tools & materials - pan, utensils, ingredients

Vocabulary

stir fry - a dish cooked over rapid heat

toss - mix ingredients with a flipping motions

season - adding salt, herbs and spices to add flavour

Influential people



Ken Hom CBE

Action against hunger ambassador and chef, specialising in Chinese cuisine.

Term 6—Who were the Mayans?

Design & make a rotating solar system that flashes.

Tools & materials - power source, wires, light bulb

Vocabulary

simple circuit - the flow of electrical current in one direction

circuit break - stop the flow of electrical current

cogs - a toothed wheel which links to another, causing motion

gears - a toothed wheel which works with others to effect speed

Influential people



Sir Isaac Newton using the Ornery to support his theory of gravity.

KS2 DT Vocab

Function

Innovate

Specification

Brief

Authentic

Prototype

Annotate

Research

Mock-up

