- <u>ALL</u> statements for each project AND a <u>FLAIR</u> and <u>ENTHUSIASM</u> for the topic = working above (some statements are aimed at working above)
- MOST to ALL statements for each project = working at
- <u>SOME</u> statements for each project = working below

## I can statements

## Christmas stocking

Can I design my stocking using a design criteria about measurements, sewing, appearance and user? Can I label my design using specific vocabulary?

Can I explore and practice different sewing techniques?

Can I explore and research different existing products and use these to inform my design ideas?

Can I explain which sewing technique I will use and why?

Can I use my sewing technique with competence, little adult guidance and rectify mistakes?

Can I make and use a template effectively and understand its use?

Can I use scissors to cut with independence and make smooth lines?

Can I evaluate my product saying what went well and what I would improve?

## Making a clay Viking broach

Can I design my product using multiple sketches, labels and pictures?

Can I explain my choice of design and its key features?

Can I evaluate existing products and use historical images for accuracy?

Can I explain why the clay needs a certain environment to be successful?

Can I use a range of clay tools with precision to recreate my design?

Can I explain and justify any changes made to my product?

Can I make my product appealing and eye catching using paint with precision and correct brushes?

Can I make sure I use my mouldable material correctly through rolling and using water to create good texture?

Can I evaluate my product saying what went well and what to improve next time?

Can I create a design criteria for my product and assess my product against this?

Can I peer evaluate?

## Buzzer board game

Can I design a board game using multiple sketches and ideas?

Can I create a design criteria that incorporates measurements, user, function, appearance etc.

Can I evaluate and explore existing products to inform my decisions?

Can I work collaboratively with others to come to decisions and work equally?

Can I explore, understand and explain a simple buzzer electrical circuit?

Can I use tools and equipment competently to produce a secure, functional electrical circuit game? (e.g. tape, crocodile clips, metal wires, glue etc.)

Can I create a game that is attractive and appearance fits the user and function?

Can I test my product?

Can I evaluate my product against the design criteria and explain how it has/has not met it?

Can I evaluate my peer's products?