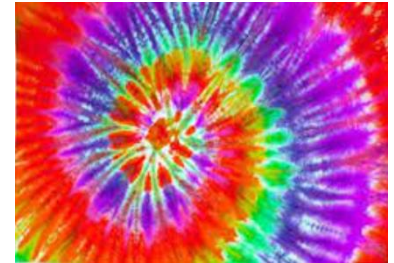


## DT UKS2 KNOWLEDGE ORGANISER- Romeo and Juliet

KEY FOCUS: Design, make and evaluate a tie dye wall hanging.



### National Curriculum Links:

- Use research to design with the user in mind, motivated by the service a product will offer
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- Make products through stages of prototypes, making continual refinements
- Ensure products have a high quality finish, using art skills where appropriate
- Investigate and analyse a range of existing products
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

### Take inspiration from design throughout history

- Combine elements of design from a range of inspirational designers throughout history, giving reasons for choices
- Create innovative designs that improve upon existing products
- Evaluate the design of products so as to suggest improvements to the user experience
- Effects in the decoration of textiles (such as a soft decoration for comfort on a cushion)

### Key Vocabulary

Key Vocabulary	
<b>tie dye</b>	Produce patterns in (a garment or piece of cloth) by tying parts of it to shield it from the dye.
<b>binding</b>	Tying material together into a tight ball.
<b>twist</b>	Form into a bent, curling, or distorted shape.
<b>scrunch</b>	Crush or squeeze (something) into a compact mass
<b>running stitching</b>	A simple needlework stitch consisting of a line of small even stitches which run back and forth through the cloth without overlapping.
<b>accessories</b>	A thing which can be added to something else in order to make it more useful, versatile, or attractive.

### Sticky Knowledge:

- Tie dye usually involves two or more colours
- Dying is the process of changing colours in materials
- Intricate patterns can be made through twisting and scrunching
- Running stitch is the most common type of stitch