Easton CE Academy Knowledge Organiser for Year 2 Design and Technology (D & T) Flight

Tier 3 Vocabulary		
Flight	The ability to fly	
Envelope	A cover (the large part of the balloon)	
Wicker	A small twig or branch	
Material	The substances from which something is made	
Select	To choose	
Properties	When you describe what a material is like	
Design	To draw something that can be built or made	
Criteria	A standard by which something is judged	
Template	A shape or pattern that you cut around to make the same shape	
Effective	Does that job well	
Product	Something that is made	
Generate	To create	
Develop	To build on something	
Plastic	Man made substance that is light and strong	
Evidence	Information and facts that help to prove something	
Heat	Great warmth	
Panel	A flat piece of material	
Sew	To stitch using a needle and thread	
Evaluate	Assess how a design matches the briefing	
Success	A positive outcome	

D&TSkills

Design

- Designing a purposeful, functional, appealing product for ourselves and other users based on a design criteria
- Generating, developing, modelling and communicating our ideas through talking, drawing and templates

Make

 Selecting and using a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing

Evaluate

• Evaluating our ideas and products against a design criteria Technical Knowledge

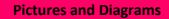
Build structures, exploring how they can be made stronger, stiffer and more stable.

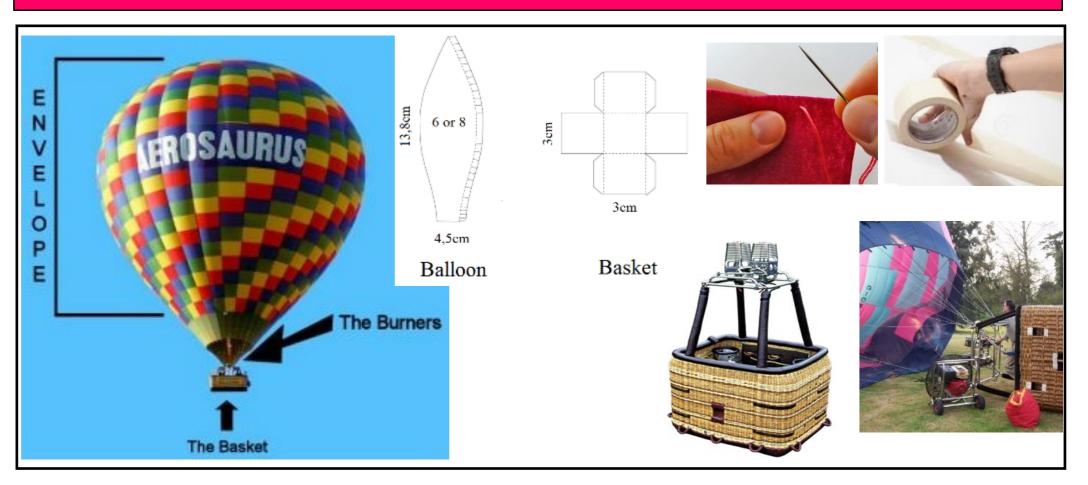
An aircraft that consist with hot air and a bask

A special festival where loons are launched at t

The large part of the ba

A skilful way of doing se





Easton

Key Facts

ts of a giant bag filled ket for passengers	Hot air balloon
e many hot air bal- the same time	Bristol Balloon Fiesta
alloon	Envelope
something	Technique