

Science: Key Knowledge- Uses of everyday materials

- Use vocabulary like strong, stiff, flexible, transparent to describe these everyday materials: plastic, cardboard, wood, metal, brick, rock, glass and paper.
- Sort materials into different groups.
- Test materials to discover how waterproof they are.
- Why certain objects are made from certain materials e.g. bottles are made from glass or plastic.



Vocabulary

- | | |
|-----------|--------------|
| wood | forces |
| metal | squashing |
| plastic | bending |
| glass | twisting |
| brick | stretching |
| rock | reflective |
| paper | similarities |
| cardboard | differences |
| uses | classify |
| observe | patterns |
| equipment | test |

Art: Key Knowledge -Seascapes and Blackbeard sketches

- Artists draw different types of and sizes of shapes, draw thick and thin lines and use a variety of colours to create their pictures and images.
- Red, blue, and yellow are the primary colours. They can be mixed together to make purple, orange and green (secondary colours).
- Mixing white paint to a colour, makes the colour lighter (tints) and mixing black paint to a colour makes it darker (tones).



Vocabulary

- | | |
|-----------|---------------------|
| secondary | accuracy |
| colours | lay- technique |
| ering | artist product col- |
| line | our mix |
| shape, | primary |
| | colours |
| | images |

DT: Key Knowledge-Make a Pirate ship

- Many different products are already made and these can be used to develop new specific products.
- Certain materials are more suitable for making a pirate ship than others. For example, paper would not be a good material as it would get wet.



Vocabulary

materials,	product
properties	component
design tech-	measure
nology	audience
evaluate	suitability
plan	make

History: Key Knowledge- Pirates

- Pirates have existed for many years and there are many famous pirates.
- Blackbeard was a very famous pirate, who was famous for using fire and gunpowder in his beard to scare his enemies.
- Anne Bonny was a female pirate, who was extremely famous for her fighting skills and bravery. She was based around the Caribbean islands while pillaging.

IMPORTANT DATES:

- Vikings -793AD The Viking Age
- 1620-1720- The Golden Age of Piracy
- 1804- The History of Chinese Pirates
- 2006-Modern Pirates
- 2007-Pirates on film (Pirates of the Caribbean).



Vocabulary

past	Anne Bonny
history	significant
timeline	individuals
events	
chronological	Blackbeard
pirates	

