

### 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	Blackbeard
chronological	pirates

