# Space

## Year 1

# Spring Term 2

#### Science: Key Knowledge

- There are lots of materials used to make every day objects.
- Common every day materials include; brick, stone, wood, glass, metal, fabric, glass and rubber
- Each material has a different set of properties that make them better suited to objects.
- Glass is transparent and hard so we use this for windows.
- Wood is easily available, hard and strong so we can use this
  to make furniture



Rock is strong.



Wood is hard.

Plastic is smooth.



Glass is transparent.

## Clay techniques to try

#### Vocabulary

hard waterproof

soft opaque

flexible soft

transparent absorbent

stretchy

#### Art: Key Knowledge

- Artists sometimes get their ideas from things and people they see and hear in everyday life.
- Artists use drawing, pointing, collage and sculpture to show how they feel.



rolling
squeezing
carving
joining

Vocabulary
drawing stippling
painting hatching
collage crosssculpture hatching

#### Computing: Key Knowledge

- Technology plays a key part in our every day life.
- There are many different forms such as mobile phones, laptops,
   tablets and computers. Each component has a different function.
- We can use technology to create images, communicate and research information.



Vocabulary
programme keyboard
paint monitor
images mouse
text search
e-mail save

print

digital

### History: Key Knowledge

- 'Then' means in the past and 'now' means the present day.
- Events that happeninWe can use images and text to help us tell stories about the past





Vocabulary
time timeline
landing facts
Buzz Aldrin Neil
history Armstrong
space station moon landing
astronaut rocket

#### Geography: Key knowledge

- Maps, Atlases and globes and help us to identify different countries, cities and towns all over the world.
- The United Kingdom is made up of four countries; England, Northern-Ireland, Scotland and Wales.
- · We live in the city of Nottingham, England



Scotland
England
Northern
Ireland
Wales

astronaut rocket

Vocabulary
globe Wales
atlas Northern
Ireland
United Kingdom continent
England locate

Scotland