

## Science: Key Knowledge

## Everyday Materials

- Objects are made from materials. Some objects combine more than one material. Materials can be strong, soft, flexible, transparent and hard.
- Everyday materials include; wood, paper, cardboard, glass, metal, fabric and rubber.
- Materials can be man made or occur naturally, like stone.

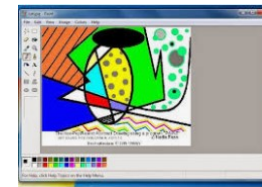


## Vocabulary

materials	brick
plastic	paper
glass	shiny
metal	dull
rock	smooth
hard	rough

## Art: Key Knowledge

- There are lots of famous artists who use different techniques and materials such as Jackson Pollock.
- Studying the work of different artists allows us to apply our knowledge and skills to create our own images. Computers can also be used to create artwork.



## Vocabulary

line	Jackson
pattern	Pollock
colour	expression
materials	splash

## DT: Key Knowledge

- Many different products are already made and these can be used to develop new specific products.
- Certain materials can be used for a variety of different things—some are more suitable than others for specific jobs.
- Plans are used to help design a product before making it and gives us a better insight into how to improve products.



## Vocabulary

design	equipment
plan	safe
develop	research
evaluate	materials
product	

## History: Key Knowledge

- Looking at images of the past can help us obtain ideas about what it may have been like.
- Historians often write down the ideas they have gained from looking at images of the past, to give us a better understanding of that period in time.
- Learning about the lives, work and ideas of important people from the past helps us to understand and improve our present



## Vocabulary

space	timeline
landing	facts
Buzz Aldrin	Neil
space buggy	Armstrong
space station	moon landing
astronaut	rocket



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## Space Exploration - Timeline Overview

