

Intrepid Explorers: KS1 Knowledge Mat

Subject Specific Vocabulary

explorer	A person who sets out to discover a new or unfamiliar area.
voyage	A long journey. Usually involving the sea.
navigator	A person who directs a ship or aircraft.
sailor	A person whose job is its to work as a member of the crew or a navel ship or boat.
astronaut	A person who goes into space.
USA	An abbreviation for the United States of America.
orbit	An orbit is a regular, repeating path that one object in space takes around another one.
NASA	An abbreviation National Aeronautics and Space Administration
pilot	A person who operates the flying controls of an aircraft.
continent	A large solid area of land that includes many countries.
famous	Someone who is know for a special reason.

Interesting books



Christopher Columbus



* Christopher Columbus was born in Genoa (Italy). In 1451.

- He wanted to go on a voyage to travel East to visit Asia to buy spices and silks to bring to Europe.
- The King and Queen of Spain gave Columbus three ships. 'Nina', 'Pinta' and Santa Maria'.
- Instead of travelling East to Asia Columbus went West and landed in the Americas.
- He was the first European to land in the Americas.
- Columbus took some of the land in the America and gave it to Spain.
- Columbus and his crew enslaved some of the people who lived in the New World.
- He brought new foods and material back to Europe.

Neil Armstrong



* Neil Armstrong was one of three astronauts to go into space in order to land on the moon. The other two astronauts were called Buzz Aldrin and Michael Collins.

*Neil Armstrong was the first man to step foot on the moon in 1969. He was joined on the moon by Buzz Aldrin.

* The space mission was called Apollo 11 and the space rocket was called Saturn V rocket and was bigger than a 36 storey building.

* Whilst on the moon they collected dust materials for scientists to study back on Earth.

Scan the QR codes for more interesting information

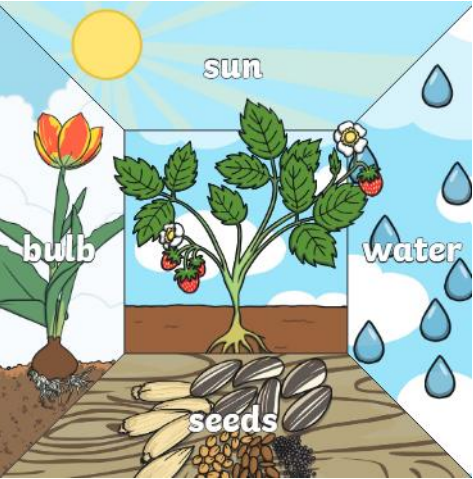
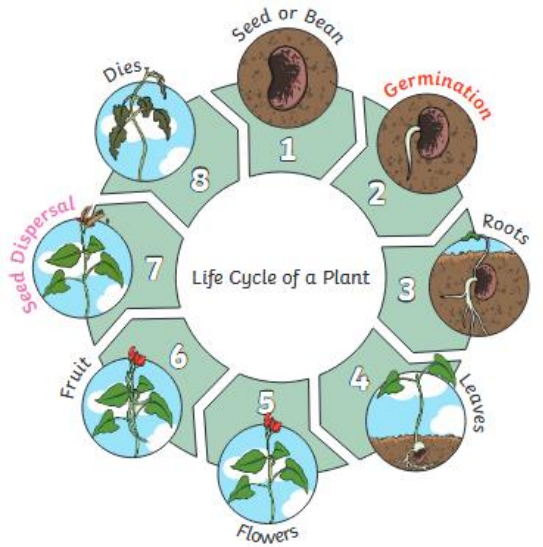
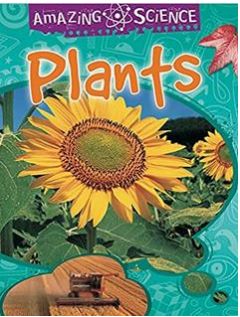
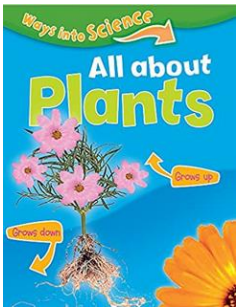


Christopher Columbus



Neil Armstrong

Plants: KS1 Knowledge Mat

Subject Specific Vocabulary		Sticky knowledge for plants	Sticky knowledge for plants
germination	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination.	<p>Life cycle diagram on what plants need in order to grow.</p> 	<p>Life cycle of how a plant grows.</p> 
sprout	When a plant sprouts, it grows new shoots		
shoot	A shoot grows upwards from the seed or plant to find sunlight.		
seed dispersal	Seed dispersal is when the seeds move away from the parent plant. They can be moved by the wind or animals.		
sunlight	All plants need light from the sun to grow well. Some plants need lots of sunlight. Some plants only need a little sunlight.		
water	All plants need water to grow. Without water, seeds and bulbs will not germinate.		
temperature	Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures		
nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight.		
		Interesting Books	
		 	

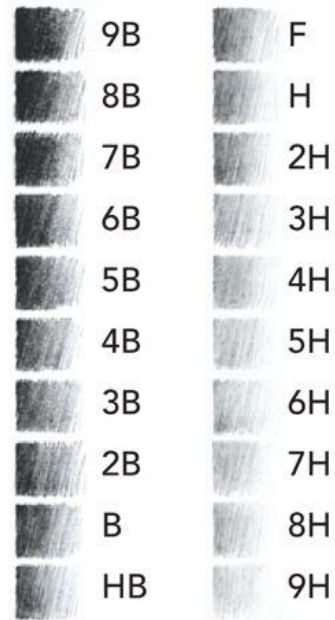
Art and Design: KS1 Knowledge Mat

OUR ARTIST: Luděk Pešek



Luděk Pešek was a Czech artist and author who was famous for his astronomical works. He was born in the Czech republic on 26th April 1919. He died on December 4th 1999 in Switzerland. The asteroid 5684 is named after him **LUDEKPESEK**.

PENCIL GRADING CHART



Chalk techniques

