

SCIENCE



Q: How can we make a sound louder and quieter?

Chose one of these tasks to answer the question...

Word	Definition
Amplitude	The loudness of a sound is dependent on how strong the vibrations are. The size of these vibrations is known as the amplitude . The higher the amplitude, i.e. the stronger the vibrations, the louder the sound.
Continuous	Going on without pausing or stopping.
Decibels	A unit used to measure the loudness of sounds. It is abbreviated to dB.
Faint	A sound with very little strength.
Frequency	The speed of the vibrations is known as their frequency . The higher the frequency, i.e. the faster the vibrations, the higher the pitch.
Hertz	Frequency is measured in hertz
Pitch	Sounds can be high or low . This is known as the pitch of the sound.
Vibration	Vibrations are invisible waves that move quickly up and down.
Volume	Sounds can also be loud or quiet . This is known as the volume of the sound.

A

Sort the images of instruments according to the loudness of sound you think they will produce.



B

Make four shakers by putting different ingredients into a cup and sticking another cup on top with sticky tape. Predict which will be the loudest, test and record the results. Draw a table to record your results.



C

Investigate how changing the container or contents affects the volume produced by a shaker.

Use three different types of containers, ideally made of different materials (metal, card and plastic) and three different ingredients to add as the contents. Make a prediction by labelling the shaker you think will be the loudest with the number 1.

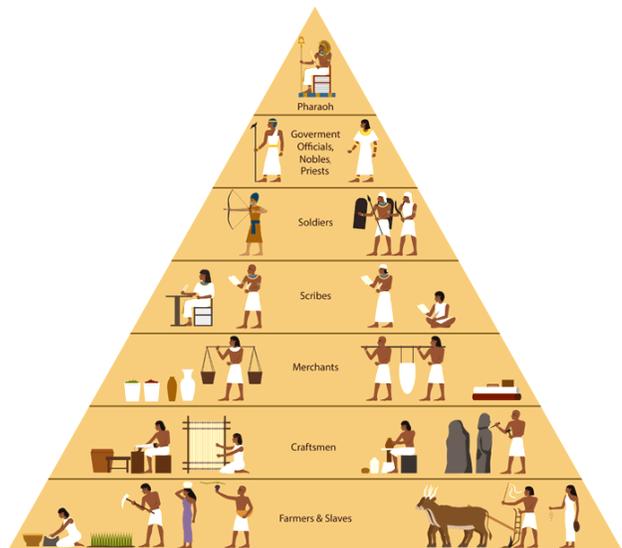
Record your findings!

History



Q: How did life in Ancient Egypt differ for different groups of people?

Chose one of these tasks to answer the question...



<https://www.bbc.co.uk/bitesize/topics/zg87xnb/articles/zr4s8xs>



A

Give a brief description of at least two of the Ancient Egyptian classes.

Include:

- **What they did**
- **How they lived**
- **What daily life was like**
- **How they were treated by others**

B

Choose one of the Ancient Egyptian classes and write a diary to show what their life was like.

Include:

- **What they did**
- **How they lived**
- **Their daily tasks**
- **How they were treated by others**

C

Choose two of the Ancient Egyptian classes and compare them.

Include:

- **What they did**
- **How they lived**
- **What daily life was like**
- **How they were treated by others**



Hinduism



Hindu Symbols Word Mat

	diva lamp		Conch Shell
	Aum		Pranama
	Hindu Swastika		Indian Cow
	Lotus Flower		Trishul
	Hindu Lady Praying		Kalasha

Q: What are the Hindu symbols and what do they represent?

Chose one of these tasks to answer the question...

A

What do the following Hindu Symbols represent:

- Aum
- Swastik
- Lotus
- Diva
- Trident

B

Research and find any 6 Hindu symbols. Draw them, label them and write their meaning.

C

Create a poster of all the Hindu symbols with their pictures and meanings.



Our topic is Ancient Egyptian Mythical Art . Choose a task to complete.

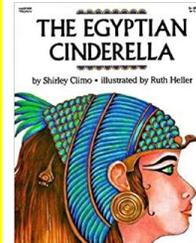
Word	Definition
Hieroglyphics	A picture used as a form of writing instead of letters.
Papyrus	A plant that grows on the banks of the River Nile.
Pharaoh	An ancient Egyptian ruler (king or queen).
Pyramid	A building with triangular sides built as an Egyptian tomb (a place to bury the dead).
Tutankhamun	He was a pharaoh of Egypt.
Gold mask	King Tutankhamun's death mask
Observational drawing	Observational drawing is drawing what you see, drawing from life or a model
sketch	a rough or unfinished drawing or painting, often made to assist in making a more finished picture.
shading	the darkening or colouring of an illustration or diagram with parallel lines or a block of colour.



Last week you sketched the gold mask – death mask of Tutankhamun. You can now use different mediums to decorate it e.g paint, oil pastels, colours, shading.



Choose a character from Egyptian Cinderella, and sketch a part of them (e.g. face and hair). Once you have completed the sketch, add the finer details using any medium e.g. shading using pencils, chalk, oil pastels, etc.



Choose a character from Egyptian Cinderella, and complete a collage of that character.

You can use anything you find around the house, garden (e.g. tissue, paper, feathers, grass for hair).

