

## Ancient Greek Word Detective

Choose 10 words and copy them into your jotter with the matching definition from below. Use the clues on the second page to help you.

phonological	phonometer	metachrosis	metamorphic	pseudoarchaic	archaeozoic
photochromatic	photosynthesis	geomorphology	chronometer	polymorphic	cardiology
cardiograph	bible	philosophy	philanthropy	bibliography	hydrophone
bibliophile	pseudonym	anonymous	pyrophobia	phonoscope	isotherm
hydrophobia	graphology	zoology	polychromatic	isomorphic	chronicle
polyonomous	isochromatic	synchronistic	chromatoscope	photometer	anthropology

The way in which different sounds make up different words in a language	A device for measuring the number and strength of sound waves	The process by which something changes its colour, for example a chameleon	This describes something which has had its form or shape changed in some way.	Something that appears to be very old, but is not really old.	This describes some of the animals that existed early in the history of the Earth.
Something which changes colour when it is exposed to light	The process by which plants make food from sunlight.	The study of the way in which different shapes and features of the Earth's surface are formed.	A device for measuring time, particularly one that measures with great accuracy.	This describes something that can take on many shapes.	The study of the workings of the heart.
A machine for showing the speed of the heartbeat on a screen.	A book well known to Christians.	The study of, or love of, knowledge and wisdom.	To do with liking people and wanting to help them.	A written list of books which have been used to help someone write a book or an essay.	A instrument for detecting the sound of running water.
A person who likes books very much.	A made up name which someone uses to hide their identity.	This describes something done by someone whose name is not known.	An irrational fear of fire.	An instrument for turning sounds or sound waves into visible patterns.	A line on a weather map which joins two places that had exactly the same temperature.
A fear of water.	The study of people's handwriting.	The scientific study of animals.	Something which is made up of many different colours.	This describes something which has only one shape or form.	A written story or history of a series of events in the time order in which they happened.
A person or thing which has many different names.	A thing which is made up entirely of one particular colour.	This describes two or more events which happen at exactly the same time.	An instrument for examining the different colours in the twinkling of stars.	An instrument for measuring the intensity of light.	The scientific study of human beings and the way in which they live.

## Greek Word Detective Clues

phono-, -phone = to do with sound  
meta- to do with change  
archaeo-, -archaic = to do with something old or ancient  
photo- = to do with light  
-graph, graphy = to do with writing or drawing  
morph-, -morphic = to do with the shape of something  
-ology = to do with the study of something  
biblio- = to do with books  
philo-, -phile = to do with a love or liking of something  
-sophy = to do with wisdom or knowledge  
poly- = means many or a lot  
chromato-, -chrosis, -chromatic = to do with colour  
pseudo- = to do with something pretend  
-onomous, -nym = to do with names  
anthro-, -anthropy = to do with humans or people  
cardio- = to do with the heart  
zoo-, -zoic - to do with animals

iso- = means the same  
an- = means without or not having  
-phobia = to do with a fear of something  
syn- = means together or with  
-synthesis = to do with making something  
pyro- = to do with fire  
hydro- = to do with water  
-therm = to do with heat  
-theca = to do with a building  
-meter = to do with measuring  
chrono-, -chron = to do with time  
-logical = to do with words  
geo- = to do with the Earth  
-scope = to do with looking at something