



MATHEMATICS – Y6 Vocabulary List 2026

Word	Meaning	Synonyms	Similar words
million	The number equivalent to the product of a thousand and a thousand	thousand thousands	millionth millionaire
hcf	Highest common factor: The greatest number that can be divided exactly into each of two or more numbers	NA	NA
lcm	Lowest Common Multiple: The lowest quantity that is a multiple of two or more given quantities (e.g. 12 is the lowest common multiple of 2, 3, and 4).	NA	NA
round	Expressed to the nearest integer, ten, hundred, or thousand	inexact, alter, change, modify	rounding
ratio	The quantitative relation between two amounts showing the number of times one value contains or is contained within the other.	quota	rationale ration
proportion	A part, share, or number considered in comparative relation to a whole.	distribution	portion
scale factor	The size by which a quantity/shape is enlarged by is described by its scale factor. This can be an increase or a decrease in size.	extent scope	scales scaling
formulae	A mathematical relationship or rule expressed in symbols.	procedure equation	formula formulate
algebra	The part of mathematics in which letters and other general symbols are used to represent numbers and quantities in formulae and equations	calculation calculus	algebraic

equation	A statement that the values of two mathematical expressions are equal	associate Line Relate	Equate equating
expression	Numbers, symbols and operators (such as + and ×) grouped together that show the value of something.	Interpretation statement	Express expressionless
parallelogram	A four-sided plane rectilinear figure with opposite sides parallel.	NA	parallel
rhombus	A quadrilateral all of whose sides have the same length.	NA	rhomboid
circumference	The enclosing boundary of a curved geometric figure, especially a circle	edge perimeter	circumnavigate circumstance
radius	A straight line from the centre to the circumference of a circle or sphere.	NA	radian radium radiolarian
diameter	A straight line passing from side to side through the centre of a body or figure, especially a circle or sphere.	NA	diametrically diametric diametral
pi	The ratio of a circle's circumference to its diameter	NA	NA
nets	A pattern that you can cut and fold to make a model of a solid shape.	NA	network
pie chart	A type of graph in which a circle is divided into sectors that each represent a proportion of the whole	graph	NA
vertex	Each angular point of a polygon, polyhedron, or other figure.	culmination Apex pinnacle	vertebrate vertebral
mean	The mean of a set of numbers is their average. To find the average of a set of numbers, the sum of all numbers needs to be divided by the number of items within the list.	average	meanwhile meantime

Word	Meaning	Synonyms	Similar words
offspring	a child or animal in relation to its parent or parents.	Descendent, baby, cub, family	
DNA	deoxyribonucleic acid; a nucleic acid that is the main constituent of the chromosomes of all organisms DNA is self-replicating, plays a central role in protein synthesis, and is responsible for the transmission of hereditary characteristics from parents to offspring		
evolution	biology a gradual change in the characteristics of a population of animals or plants over successive generations: accounts for the origin of existing species from ancestors unlike them	Change, progression, metamorphosis	Evolve, evolvement
variation	a marked deviation from the typical form or function	Alteration, modification, difference, deviation	Variety, vibrational
adaptation	any alteration in the structure or function of an organism or any of its parts that results from natural selection and by which the organism becomes better fitted to survive and multiply in its environment.	Transformation, variation, alteration, modification	Adapted, adapt
fossils	any remains, impression, or trace of a living thing of a former geologic age, as a skeleton, footprint, etc.	Relic, skeleton, specimen	Fossil fuel. Fossil energy, fossilisation
inhabited	to live or dwell in (a place), as people or animals	Reside, occupy, tenant, populate	Inhabitation, inhibition,

Word	Meaning	Synonyms	Similar words
classification	the assignment of organisms to groups within a system of categories distinguished by structure, origin, etc	Sort, group, arrange, organise	Classify,
vertebrate	having vertebrae; having a backbone or spinal column.	Back bone	invertebrate
invertebrate	of or relating to creatures without a backbone.	spineless	vertebrate
recognise	to identify from knowledge of appearance or characteristics	Understand, see, spot	Recognisable, recognisability.
characteristics	pertaining to, constituting, or indicating the character or peculiar quality of a person or thing; typical; distinctive	Attribute, property, trait, feature	Character, uncharacteristic
environment	the air, water, minerals, organisms, and all other external factors surrounding and affecting a given organism at any time	Habitat, climate, setting, surroundings, situation	Environmentally, environmental
climate	a region or area characterized by a given climate	Weather, atmosphere, temperature	Climatic, climatically

HISTORY – Y6 Mayan Civilization Vocabulary List 2026

Word	Meaning	Synonyms	Similar words
Mesoamerica	Mesoamerica is a historical region and cultural area in North America. It extends from approximately central Mexico through Belize, Guatemala, El Salvador, Honduras, Nicaragua, and northern Costa Rica, and within this region pre-Columbian societies flourished before the Spanish colonisation of the Americas.	N/A	N/A

Pre-classic period	The Preclassic period in Maya history stretches from the beginning of permanent village life c. 1000 BC. until the advent of the Classic Period c. 250 AD, and is subdivided into Early (prior to 1000 BC), Middle (1000-400 BC), and Late (400 BC-250 AD).	N/A	N/A
Post-classic period	Postclassic Period. The end of the Terminal Classic Period has been viewed as the death knell for the Maya civilization, and the Postclassic Period has traditionally been described as a militaristic, decadent, and degenerate phase in Maya history.	N/A	N/A
inscription	The activity of inscribing (especially carving or engraving) letters or words	caption, engraving, epitaph	inscribe
glyphs	In typography, a glyph is an elemental symbol within an agreed set of symbols, intended to represent a readable character for the purposes of writing. Glyphs are considered to be unique marks that collectively add up to the spelling of a word or contribute to a specific meaning of what is written, with that meaning dependent on cultural and social usage.	N/A	N/A
stele	An ancient upright stone slab bearing markings.	stone	stelae, steles
hierarchy	A series of ordered groupings of people or things within a system	power structure, pecking order	hierarchies, hierarchical
sacrifice	The act of killing (an animal or person) in order to propitiate a deity	give up, release	sacrificial, sacrifices
ancestor	Someone from whom you are descended (but usually more remote than a grandparent)	forefather, forebear	ancestral
city-state	A state consisting of a sovereign city.	N/A	N/A
codex	An unbound manuscript of some ancient classic (as distinguished	booklet, scroll	codices

	from a scroll).		
cenote	A natural pit, or sinkhole, resulting from the collapse of limestone bedrock that exposes groundwater underneath. Especially associated with the Yucatan Peninsula of Mexico, cenotes were sometimes used by the ancient Maya for sacrificial offerings.	N/A	N/A
pyramid	A polyhedron having a polygonal base and triangular sides with a common vertex	memorial shrine tomb	pyramids
warrior	Someone engaged in or experienced in warfare	champion, fighter	warriors, warriorlike
maize	The tall annual cereal grass bearing kernels on large ears: widely cultivated in America in many varieties; the principal cereal in Mexico and Central and South America since pre-Columbian times	Indian corn	N/A
monument	A structure erected to commemorate persons or events	memorial	monumental
archaeologist	An anthropologist who studies prehistoric people and their culture	excavator	archaeology
astrology	A pseudoscience claiming divination by the positions of the planets and sun and moon	horoscopy, stargazing	astrological
polytheism	Belief in multiple gods	polytheistic	N/A
deity	Any supernatural being worshipped as controlling some part of the world or some aspect of life or who is the personification of a force.	god, goddess, divine being, celestial being, supreme being, divinity, immortal	deities
ceremony	A formal event performed on a special occasion	ritual, ceremonial, observance	ceremonies
temple	A place of worship consisting of an edifice for the worship of a deity	house of prayer, house of worship	temples
legacy	A gift of personal property by will	bequest, inheritance, heritage	legacies
disunite	To part; cease or break association with	alienate, disband, disconnect, disengage, disjoin	disunited

dominate	To be in control	control, influence, exercise control over, be in control of	domination
sophisticated	Having or appealing to those having worldly knowledge and refinement	advanced, highly developed, innovatory, trailblazing, revolutionary	sophisticate
drought	A shortage of rainfall	dry spell, dry period, lack of rain, shortage of water	droughts
merchant	A businessperson engaged in retail trade	trader, dealer, trafficker, wholesaler, broker, agent, seller	merchants, merchandise
tribute	Something given or done as an expression of esteem	payment, contribution, dues, levy, tax, duty	tributes

RE – Y6 Vocabulary List Sikhism 2026

Word	Meaning	Synonyms	Similar words
Guru Nanak	Guru Nanak - Indian religious leader who founded Sikhism in dissent from the caste system of Hinduism; he taught that all men had a right to search for knowledge of God and that spiritual liberation	Leader Sikhism	Superior
Sikh	A Sikh is a follower of Sikhi, a monotheistic, monist, pantheist religion that originated in the 15th century from the Punjab region in the Indian subcontinent.	Sikh	
Sikhism	Sikh is a person who follows the Indian religion of Sikhism	Religion Indian	
Gurdwara	A Sikh place of worship	A holy place of worship	

Sewa	The two main tenets of Sikhism are sewa or selfless service and simran, remembrance, living your life in accordance with the gurus' wisdom, gurnat.	To dissolve the ego.	
Vaisakhi	Vasakhi is a historical and religious festival in Sikhism and Hinduism.	Sikh calendar	New year festival celebrated by Sikhs and Hindus
Karma	God of love	Affection	
reincarnation	the rebirth of a soul in another body.	reborn	rebirth
Onkhar	is the symbol that represents the one supreme reality	central tenet of Sikh religious philosophy	beginning of Sikh scripture and means, "One With Everything".

RE – Y6 Vocabulary List Buddhism 2026

Word	Meaning	Synonyms	Similar words
Gautama	Lord Buddha, is of Sanskrit, Indian origin	Lord God	
Buddha	a title given to the founder of Buddhism	Descendant of the greatest ox," from superlative of gauh "ox, bull, cow."	Born a prince
Bodhi tree	The Bodhi Tree, also known as Bo, "peepal tree", "Arañi mara" or "arasa maram, was a large and ancient sacred fig tree located in Bodh Gaya, Bihar, India,	Native to India	
Buddhists	1. an adherent of the religion based on the teachings of Buddha		
Temple	building devoted to the worship of a god or gods	Place of worship of people who are Buddhists	
Monk	a member of a religious community of men typically living under vows of poverty, chastity, and obedience	Important person in a community	Leader
Nivarna	transcendent state in which there is neither suffering, desire, nor sense of self, and the subject is released from the effects of karma and the cycle of death and rebirth	Final goal for Buddhism.	
Puja	An act of worship	To follow your Lord	Obey

Stupa	dome-shaped building erected as a Buddhist shrine	Place of worship	
Dharmachakra	the wheel of dharma	Which refers to the time cycles. To perform this mudra, bring the tips of the thumb and index fingers of both hands together to form a circle.	
Wesak	the most important Buddhist festival, taking place at the full moon when the sun is in the zodiacal sign	Celebration	Vaisakha,
Precepts		Behaviour and thought	
Enlightenment	The action of enlightening or the state of being enlightened.	understanding insight education tearling knowledge awareness	
Alms	Charity	donate	
Meditate	focus one's mind for a period of time, in silence or with the aid of chanting, for religious or spiritual purposes or as a method of relaxation.	Reflect on ones self	

PSHE - Y6 Living in the Wider World Vocabulary List 2026

Word	Meaning	Synonyms	Similar words
charity	generous actions or donations to aid the poor, ill, or helpless:	donation contribution offering	charitable
fundraising	the act or process of raising funds, as for nonprofit organizations or for a political cause.		fund raiser
safety	the state of being safe; freedom from the occurrence or risk of injury, danger, or loss.	security shelter	safeguard safekeeping safety belt safety chain

<i>stereotype</i>	<i>a simplified and standardised conception or image invested with special meaning and held in common by members of a group</i>	<i>custom fashion</i>	<i>stereotypical</i>
<i>challenging</i>	<i>offering a challenge; testing one's ability, endurance,</i>	<i>ask for dispute test confront</i>	<i>challenge</i>
<i>save</i>	<i>to be economical in expenditure</i>	<i>economise</i>	<i>savings savings account</i>
<i>homelessness</i>	<i>without a home</i>	<i>vagrant</i>	
<i>influence</i>	<i>the capacity or power of persons or things to be a compelling force on or produce effects on the actions, behavior, opinions of others:</i>	<i>impact control force</i>	<i>influential</i>
<i>bribe</i>	<i>money or any other valuable consideration given or promised with a view to corrupting the behavior of a person,</i>	<i>incentive blackmail tempt</i>	<i>bribery</i>
<i>flatter</i>	<i>to try to please by complimentary remarks or attention</i>	<i>compliment</i>	<i>flattery</i>