

UNIT 1 VOCABULARY

This report provides a summary of key vocabulary for this unit. For each word, you will find the definition, related words, its word family, and examples of how the word, or forms of the word, are used in a sentence.

adapt

- make fit for, or change to suit a new purpose
- adapt or conform oneself to new or different conditions

Related words: accommodate, adapt, adjust, conform

Word family: adapting, adapts, adaptations, adaptor, adapter, adaptable, adaptation, maladaptive, adaptive, adapted, adaptability, adapt

- Examples:**
- Learning enables you to adapt, or adjust, to your environment.
 - Any life form must adapt to and interact with its physical environment.
 - Flowers adapt in curious ways to make cross-pollination possible.

ancestor

- someone from whom you are descended (but usually more remote than a grandparent)

Related words: ancestor, antecedent, ascendant, root

Word family: ancestors, ancestry, ancestor, ancestral

- Examples:**
- Eohippus, an early ancestor of the modern horse, appeared at this time.
 - As Confucianism evolved, the original stress on tradition became associated with ancestor worship.
 - Imagine the surprise of that early ancestor of ours who stuck a willow branch into the ground, only to find that it grew into a tree.

century

- a period of 100 years
- ten 10s

Related words: century, hundred

Word family: bicentennial, centuries, century, centurion, centennial

- Examples:**
- Magnifying lenses were being made by spectacle manufacturers as far back as the fourteenth century.
 - Lenses were steadily improved during the seventeenth century, enabling scientists to see details never before observed.
 - The early sixteenth century was a period of constant warfare among the various feudal domains in Japan.

challenge

- take exception to
- issue a challenge to
- a demanding or stimulating situation
- a call to engage in a contest or fight
- questioning a statement and demanding an explanation
- ask for identification
- raise a formal objection in a court of law
- a formal objection to the selection of a particular person as a juror
- a demand by a sentry for a password or identification

Related words: challenge, dispute, gainsay

Word family: challenging, challenged, challengers, challenge, challenges, challenger, unchallenged

- Examples:**
- Hunger must have driven him to challenge the jaguar.
 - The Byzantine navy continued to face the challenge of Muslim sea power.
 - The greatest challenge in the health field is to provide for each patient the health care which will promote that patient's well-being.

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complex

- complicated in structure; consisting of interconnected parts
- a conceptual whole made up of complicated and related parts
- a compound described in terms of the central atom to which other atoms are bound or coordinated
- (psychoanalysis) a combination of emotions and impulses that have been rejected from awareness but still influence a person's behavior
- a whole structure (as a building) made up of interconnected or related structures

Related words: complex, complicated, composite, detailed, difficult, hard, intricate, involved, tough

Word family: complexities, complexes, complexity, complex

- Examples:**
- Compound machines that have many parts are complex machines.
 - The honeybee colony is an example of complex insect behavior.
 - A basic ingredient of every complex sentence is the dependent clause.

creation

- the human act of creating
- an artifact that has been brought into existence by someone
- the act of starting something for the first time; introducing something new
- the event that occurred at the beginning of something
- (theology) God's act of bringing the Universe into existence
- everything that exists anywhere

Related words: conception, cosmos, creation, existence, foundation, founding, initiation, innovation, institution, introduction, origination, Universe, world

Word family: creating, creationist, creator, creation, procreate, procreation, created, create, creativity, creative, creates, creations, procreative, creatively, creators

- Examples:**
- Both Jews and Christians see the Universe as God's creation.
 - The ideas of special creation, regardless of the tradition from which they come, are not scientific ideas.
 - Each design will become your special creation, representing and expressing what you like, how you feel, and who you are.

creature

- a living organism characterized by voluntary movement
- a person who is controlled by others and is used to perform unpleasant or dishonest tasks for someone else

Related words: animal, beast, brute, creature, fauna, puppet, tool

Word family: creature, creatures

- Examples:**
- The creature was seven feet tall and very broad.
 - She stepped hard on the gas as the creature swooped low over the car.
 - Communication is the act of transferring information from creature to creature, person to person, and point to point.

goddess

- a female deity

Related words: goddess

Word family: godlike, goddess, godlessness, goddesses, god, godly, godliness, godless, demigod, gods, ungodly

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Examples:	<ul style="list-style-type: none"> • Myths often involved the adventures of a god or a goddess. • The best friend human beings had among the gods was Demeter, the goddess of the fields and the harvest. • The Greek myths also tell about Athena, the goddess of wisdom, who sprang armed and fully grown from Zeus's head.
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history

	<ul style="list-style-type: none"> • the aggregate of past events • a record or narrative description of past events • the discipline that records and interprets past events involving human beings • the continuum of events occurring in succession leading from the past to the present and even into the future • all that is remembered of the past as preserved in writing; a body of knowledge
Related words:	account, background, chronicle, history, log, past, story, tale
Word family:	historiography, prehistoric, historians, historian, histories, historic, historical, prehistory, historically, history
Examples:	<ul style="list-style-type: none"> • Most records of history are writings. • History is the story of people. • China has a long history and tradition.

human

	<ul style="list-style-type: none"> • characteristic of humanity • relating to a person • having human form or attributes as opposed to those of animals or divine beings • any living or extinct member of the family Hominidae characterized by superior intelligence, articulate speech, and erect carriage
Related words:	homo, human, man
Word family:	humanly, humanness, human, humanitarianism, humanizing, humanists, humaneness, humans, dehumanization, humanlike, humanely, humane, humanity, humanities, inhumane, inhumanity, inhuman, humanism, humanoid, humanitarian, nonhuman, humanistic, humankind, humanist, subhuman, superhuman
Examples:	<ul style="list-style-type: none"> • The term human relations refers to relationships between people. • The human adult has 100 trillion cells. • Human beings can move from place to place in many ways and at different speeds.

origin

	<ul style="list-style-type: none"> • the place where something begins, where it springs into being • the point of intersection of coordinate axes; where the values of the coordinates are all zero • an event that is a beginning; first part of subsequent events • properties attributable to your ancestry • the source of something's existence or from which it derives or is derived • the descendants of one individual
Related words:	ancestry, beginning, blood, bloodline, descent, extraction, inception, line, lineage, origin, origination, parentage, pedigree, root, source, stock
Word family:	origin, originating, originals, origins, originated, origination, originate, originality, originally, originator, original, originates
Examples:	<ul style="list-style-type: none"> • You may be surprised to learn that the origin of science lies in the supernatural. • The point of attachment at the other end of the muscle is more or less stationary and is called the origin. • The origin of a word is called its etymology, find the etymology for a particular word by looking up the word in a dictionary.

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scientific

- of or relating to the practice of science
- conforming with the principles or methods used in science

Related words: scientific

Word family: scientific, prescience, science, scientifically, omniscience, sciences, pseudoscience, scientist, scientists, pseudoscientific

- Examples:**
- A scientific hypothesis is an educated guess.
 - A scientific theory must be able to be tested.
 - Technology is the use of scientific knowledge in a practical way.

Universe

- everything that exists anywhere
- (statistics) the entire aggregation of items from which samples can be drawn
- everything stated or assumed in a given discussion

Related words: cosmos, creation, existence, population, universe, world

Word family: universalist, universality, universes, universe, universal, universally

- Examples:**
- Our solar system is part of a vast Universe.
 - All objects in the Universe are made of matter.
 - Some scientists have questioned whether the Universe had a beginning.

version

- an interpretation of a matter from a particular viewpoint
- something a little different from others of the same type
- a written communication in a second language having the same meaning as the written communication in a first language
- a written work (as a novel) that has been recast in a new form
- a mental representation of the meaning or significance of something
- manual turning of a fetus in the uterus (usually to aid delivery)

Related words: adaptation, edition, interpretation, reading, rendering, translation, variant, variation, version

Word family: version, versions

- Examples:**
- The whole experience, as the author remembers it, is lost in the second version because the sensory details are omitted.
 - Which version creates a more vivid picture of the author's childhood experience?
 - The last stage, writing the final version, involves preparing a clean copy and then proofreading it to catch any omissions or errors.

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