

### Core Nonfiction Reading\_1\_Word List

| Unit    | WORD        | POS                                | Eng. Definitions  | Sample Sentence   |
|---------|-------------|------------------------------------|---|---|
| 1       | factor      | <i>n.</i>                          | one of the things that cause something to happen                  | There are various factors to be considered.   |
|         | length      | <i>n.</i>                          | the amount of time something lasts                                | Please write down the length of time it takes you to do this.                       |
|         | genetic     | <i>adj.</i>                        | passed down from older family members to younger ones at birth    | If the children are red-haired, one of their parents must have a gene for red hair. |
|         | resist      | <i>v.</i>                          | to remain strong against something                                | a metal that resists rust/acids   |
|         | alcohol     | <i>n.</i>                          | drinks such as beer and wine                                      | I never drink alcohol – I drink orange juice.                                       |
|         | contribute  | <i>v.</i>                          | to help cause a result  | His gambling contributed to his downfall.   |
|         | code        | <i>n.</i>                          | a set of signs that passes information from one person to another | There are a number of codes for putting English into a form usable by a computer.   |
| 2       | risk        | <i>n.</i>                          | the chance of something bad happening                             | He advised us not to go through with the plan because of the risks involved.        |
|         | helmet      | <i>n.</i>                          | a hard hat to protect the head                                    | Soldiers wear helmets when fighting.  |
|         | biologist   | <i>n.</i>                          | a scientist who studies living things                             | Biologists visit caves to learn about the unusual animals in them.                  |
|         | design      | <i>n.</i>                          | a picture, drawing, or pattern                                    | I don't like the design of that building.   |
|         | amazing     | <i>adj.</i>                        | very surprising; wonderful  | an amazing sight  |
|         | explore     | <i>v.</i>                          | to look around a new place  | The oceans have not yet been fully explored.  |
|         | underground | <i>adj.</i>                        | under the earth's surface   | Worms are underground animals.  |
|         | cave        | <i>n.</i>                          | a natural space or hole in the earth                              | The children explored the caves.  |
|         | outline     | <i>n.</i>                          | a line around an object or shape                                  | He drew the outline of the face first, then added the features.                     |
|         | equipment   | <i>n.</i>                          | the items that are needed to do something                         | The mechanic could not repair the car because he did not have the right equipment.  |
| species | <i>n.</i>   | animals or plants of the same type | There are several species of zebra.                               |   |

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| 3 | imaginary | <i>adj.</i> | not real; made up   | Her illnesses are usually imaginary.  |
|   | survive   | <i>v.</i>   | to live through a difficult or dangerous time               | He didn't survive long after the accident.  |
|   | alien     | <i>n.</i>   | someone that is from another planet                         | He claims that he was abducted by aliens.   |
|   | admired   | <i>adj.</i> | respected and looked up to                                  | People want to be special and admired.  |
|   | appealing | <i>adj.</i> | interesting and liked by people                             | an appealing little girl  |
|   | unique    | <i>adj.</i> | special or different from everyone else                     | His style is unique.  |
|   | hero      | <i>n.</i>   | someone who does something good or brave                    | The boy was regarded as a hero for saving his friend's life.  |
|   | reliable  | <i>adj.</i> | believed or trusted to do what is needed                    | Is this information reliable?   |
|   | inspire   | <i>v.</i>   | to make someone want to do something                        | The players were inspired by the loyalty of their supporters and played better football than ever before. |
|   | struggle  | <i>v.</i>   | to try very hard to do something difficult                  | I am struggling to understand my new boss.  |
| 4 | zone      | <i>n.</i>   | a space with limits and certain characteristics             | a no-parking zone   |
|   | exposure  | <i>n.</i>   | being shown or being in contact with                        | Prolonged exposure to hot sun can be harmful.   |
|   | instinct  | <i>n.</i>   | a way of behaving, thinking, or feeling that is not learned | As winter approaches, swallows fly south from Britain by instinct.  |
|   | comfort   | <i>n.</i>   | a good feeling; a feeling of ease                           | They now live in comfort.   |
|   | limit     | <i>n.</i>   | the edge or end of how far something can go                 | There was no limit to his ambition.   |
|   | link      | <i>v.</i>   | to connect  | The new train service links the suburbs with the heart of the city.                                       |
|   | region    | <i>n.</i>   | an area; a part of a country                                | Do you know this region well?   |
|   | expand    | <i>v.</i>   | to make larger  | Metals expand when heated.  |

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| 5 | loyal      | <i>adj.</i> | supporting something or someone for a long time                             | a loyal friend   |
|   | attract    | <i>v.</i>   | to cause to like or be interested in something                              | She attracted all the young men in the neighborhood.           |
|   | mall       | <i>n.</i>   | a large building with many different shops inside                           | Teenagers love to hang out at the mall.                        |
|   | emotion    | <i>n.</i>   | a feeling   | Fear, joy, anger, love, and jealousy are all emotions.         |
|   | tense      | <i>adj.</i> | tight; not flexible; unable to stretch                                      | My shoulders are feeling tense.                                |
|   | secure     | <i>adj.</i> | safe; protected   | Is your house secure against burglary?                         |
|   | urgency    | <i>n.</i>   | the feeling that something is very important and needs immediate attention  | This is a matter of great urgency.                             |
|   | wallet     | <i>n.</i>   | a small folding case that holds money, credit cards, etc.                   | His wallet has been stolen.                                    |
| 6 | patient    | <i>n.</i>   | a person who is under the care of a doctor                                  | The hospital had too many patients.                            |
|   | needy      | <i>adj.</i> | needing or requiring care or help   | It is our duty to help needy people.                           |
|   | distribute | <i>v.</i>   | to give out; to hand out  | He distributed sweets to all the children in class.            |
|   | charity    | <i>n.</i>   | an organization that works to help people who are in need                   | Many charities sent money to help the victims of the disaster. |
|   | donate     | <i>v.</i>   | to give (money, clothes, food, time, etc.) for free in order to help others | He donated \$100 to the fund.                                  |
|   | degree     | <i>n.</i>   | a piece of paper that proves a person finished college or university        | He earned a degree in chemistry.                               |
|   | talent     | <i>n.</i>   | a special ability that allows someone to do something well                  | a talent for drawing   |
|   | volunteer  | <i>v.</i>   | to offer to do something without being asked or required                    | He volunteered to act as messenger.                            |

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| 7       | reality       | <i>n.</i>                                | something that exists or happens  | It was a relief to get back to reality after hearing the <u>ghost story</u> . |
|         | unusual       | <i>adj.</i>                              | different; not normal or common   | It is unusual for him to arrive late.   |
|         | overnight     | <i>adj.</i>                              | when something that usually takes a long time happens very quickly or suddenly                | He was an overnight success.  |
|         | employ        | <i>v.</i>                                | to be someone's boss; to have someone working for you or your company                         | She is employed as a teacher.   |
|         | involved      | <i>adj.</i>                              | part of   | I am involved in four different events today.                                 |
|         | average       | <i>adj.</i>                              | ordinary or usual   | The average person is not wealthy.  |
|         | own           | <i>v.</i>                                | to have or possess a thing  | I own a car.  |
|         | formally      | <i>adv.</i>                              | in important situations; being very careful or correct  | Formally he is known as Dr. Evan Gowan, but his friends call him Ev.          |
|         | charming      | <i>adj.</i>                              | very pleasing or appealing  | a charming smile  |
| connect | <i>n.</i>     | to find something in common with someone | We connected because we have many things in <u>common</u> .                                   |   |
| 8       | path          | <i>n.</i>                                | a long, narrow area to walk along, usually found outside                                      | There is a path through the fields.   |
|         | suffer        | <i>v.</i>                                | to experience pain, illness, or injury  | She suffers from stomachaches.  |
|         | cage          | <i>n.</i>                                | something like a box made from wire or metal bars used for keeping animals in                 | The lion has escaped from its cage.   |
|         | abuse         | <i>n.</i>                                | a harmful or negative way of treating someone or something                                    | She abused the servants.  |
|         | puzzle        | <i>n.</i>                                | a game or toy that requires problem-solving   | a jigsaw puzzle; a crossword puzzle   |
|         | stimulating   | <i>adj.</i>                              | interesting; making you think or feel; stopping you from being bored                          | Mazes are stimulating for people and animals.                                 |
|         | alone         | <i>adj.</i>                              | by themselves; not with other people or animals of the same species                           | She has lived alone for the last three years.                                 |
|         | maze          | <i>n.</i>                                | a complex system of passages that is easy to get lost in and difficult to find the way out of | I'm lost in a maze of rules and regulations.                                  |
|         | socialization | <i>n.</i>                                | the act of spending time with others while doing things and communicating                     | Socialization is important for zoo animals.                                   |
|         | educational   | <i>adj.</i>                              | related to the action or process of teaching and learning                                     | Zoos are educational for children and adults.                                 |

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| 9  | bias             | <i>n.</i>   | a tendency to think a certain way                                 | a bias against people of other religions                                       |
|    | criminal         | <i>n.</i>   | a person who breaks the law                                       | Some criminals are so good at telling lies that they can fool police officers. |
|    | cue              | <i>n.</i>   | a sign or signal that something is not as it seems                | The special school taught people how to watch for cues from liars.             |
|    | detect           | <i>v.</i>   | to notice or find after searching, study, or effort               | She thought she could detect a smell of gas.                                   |
|    | spot             | <i>v.</i>   | to identify or notice   | No one watching the play was able to spot the murderer.                        |
|    | monitor          | <i>v.</i>   | to keep track of; to watch in order to notice changes             | These machines monitor the results constantly.                                 |
|    | accurate         | <i>adj.</i> | correct; exact; without mistakes                                  | an accurate drawing  |
|    | sweat            | <i>v.</i>   | to produce salty water through the skin when hot or nervous       | Vigorous exercise makes you sweat.   |
| 10 | item             | <i>n.</i>   | a separate thing, piece, or part                                  | Farms should grow food items near where those foods are sold.                  |
|    | well-established | <i>adj.</i> | created or built long ago and still here because it is successful | Some large cities have many well-established farmers' markets.                 |
|    | tent             | <i>n.</i>   | a cloth structure that you go inside to avoid weather             | When we go on holiday, we usually sleep in a tent.                             |
|    | decade           | <i>n.</i>   | a period of ten years   | the first decade of this century   |
|    | kilometer        | <i>n.</i>   | a measure of distance that equals one thousand meters             | Fresh foods are often grown less than 150 kilometers from where they are sold. |
|    | rural            | <i>adj.</i> | in the country; not near a city                                   | a rural area   |
|    | worse            | <i>adj.</i> | "more bad" than a bad thing                                       | My exam results were bad but his were much worse than mine.                    |
|    | hence            | <i>adv.</i> | therefore; for this reason  | Hence, I shall have to stay.   |
|    | chain            | <i>n.</i>   | an order, series, or sequence of events                           | a chain of events  |
|    | consumer         | <i>n.</i>   | a person who buys or uses a thing                                 | The average consumer spends 12 dollars per year on toothpaste.                 |

|    |               |              |   |   |
|----|---------------|--------------|---|---|
| 11 | at least      | <i>idiom</i> | the smallest amount possible; not less than                       | I have seen the movie at least seven times.   |
|    | moderate      | <i>adj.</i>  | of a medium or typical amount                                     | a product of moderate quality   |
|    | target        | <i>n.</i>    | a goal; what a person wants to do or achieve                      | We will not meet the sales target this year.  |
|    | casual        | <i>adj.</i>  | done in a usual, relaxed way                                      | casual clothes  |
|    | calorie       | <i>n.</i>    | a measure of energy used by humans and animals                    | My diet allows me only 1,200 calories per day.                                      |
|    | intensity     | <i>n.</i>    | the amount of strength, energy, or focus given to an activity     | the intensity of the heat   |
|    | session       | <i>n.</i>    | a period of time used for an activity                             | a filming session   |
|    | pace          | <i>n.</i>    | speed; how fast something or someone moves                        | a fast pace   |
|    | pay attention | <i>idiom</i> | to focus one's eyes and thoughts on something                     | When you exercise, pay attention to your breathing.                                 |
|    | invest        | <i>v.</i>    | to put effort into reaching a goal                                | He invested a lot of time in his education.   |
| 12 | iron          | <i>n.</i>    | a kind of metal; a chemical found in beef and in the human body   | The ground is as hard as iron.  |
|    | likewise      | <i>adv.</i>  | in the same way   | Eating the right foods can benefit one's brain. Likewise, eating less has benefits. |
|    | nut           | <i>n.</i>    | a food that grows inside a hard shell                             | a hazelnut; a walnut  |
|    | punch         | <i>n.</i>    | power or effectiveness  | What kinds of foods benefit your brain and have a mental punch?                     |
|    | vitamin       | <i>n.</i>    | a necessary part of our diet, often found in fruit and vegetables | A healthy diet is full of vitamins.   |
|    | confused      | <i>adj.</i>  | not able to understand  | The man seemed rather confused.   |
|    | protein       | <i>n.</i>    | a necessary part of our diet, found in meat, nuts, and soy        | The brain uses protein from our diet to boost our memory and thinking.              |
|    | chemical      | <i>n.</i>    | a basic element studied by scientists, especially chemists        | Some chemicals give off harmful fumes.  |
|    | signal        | <i>n.</i>    | a sign or message that tells someone or something to do something | He gave the signal to advance.  |
|    | associated    | <i>adj.</i>  | connected with or related to                                      | The front of the brain is associated with working memory.                           |

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|----|-------------|-------------|--|--|
| 13 | popular     | <i>adj.</i> | liked or enjoyed by many people                                  | She is very popular with children.   |
|    | console     | <i>n.</i>   | a machine that connects a screen and a gaming system             | I plugged in the video game console.   |
|    | text        | <i>n.</i>   | words; writing   | First the text was printed, then the drawings added.                         |
|    | profit      | <i>n.</i>   | the money a business makes                                       | I made a profit of \$8,000 on my house.                                      |
|    | graphics    | <i>n.</i>   | pictures or images on the screen of a computer, television, etc. | The graphics in the newest video games are amazing!                          |
|    | complex     | <i>adj.</i> | not simple; having many parts                                    | a complex problem  |
|    | technology  | <i>n.</i>   | tools or equipment that come from scientific knowledge           | a college of science and technology  |
|    | culture     | <i>n.</i>   | the language, customs, and beliefs that a group of people share  | the Jewish culture   |
|    | interactive | <i>adj.</i> | involving two or more things working together                    | an interactive system  |
|    | arcade      | <i>n.</i>   | a place with many games that can be played for a small fee       | They were hanging out at the arcade.   |
| 14 | evidence    | <i>n.</i>   | something that shows an idea to be true                          | Do you have enough evidence of his guilt to arrest him?                      |
|    | heritage    | <i>n.</i>   | the things that make up the history of a group or nation         | We must all take care to preserve our national heritage.                     |
|    | conflict    | <i>n.</i>   | a disagreement; a fight  | There was considerable conflict about which plan should be <u>accepted</u> . |
|    | settle      | <i>v.</i>   | to move to a new place and make it your home                     | Many Scots settled in New Zealand.   |
|    | colony      | <i>n.</i>   | a group of people in a place far from their original home        | France used to have many colonies in Africa.                                 |
|    | dig up      | <i>v.</i>   | to uncover something that is under the ground by moving dirt     | They're digging up the road yet again.                                       |
|    | nowadays    | <i>adv.</i> | at the present time; recently and in the near future             | Food is very expensive nowadays.   |
|    | repair      | <i>v.</i>   | to fix; to put back into good condition                          | to repair a broken lock  |
|    | last        | <i>v.</i>   | to go on or continue in time                                     | I hope this fine weather lasts.  |
|    | resource    | <i>n.</i>   | something useful that people need                                | We have used up all our resources.   |