binary /say buy-nuh-ree/ adjective

1. If something is **binary**, it is made up of two parts or things: *a binary star*. 2. If a system is **binary**, it uses the numbers 0 and 1: *binary code*.

bind /rhymes with find/ verb (binds, binding, bound, has bound)

- 1. If you **bind** things together, you tie them up with something such as string or rope so that they are held tightly together: *Bind those papers together before you move them.* 2. If you **bind** something, you tie it up firmly: *to bind up a sore arm.* 3. If you **bind** substances together, you mix them so that they will stick together in a mass: *You need an egg to bind the ingredients.*
- **4.** If you **bind** a book, you fasten its pages together and put a cover around them: *This old book is falling apart we'll have to get it bound again.*
- in binder, noun: Put all those loose papers in that cardboard binder.
- **bindi-eye** *noun* a small plant with tiny, sharp thorns, sometimes found in grass.

NOTE You can call this plant a **bindy** or **bindi** for short. The plant also has other names in some parts of Australia, such as **joey** and **jo-jo**.

WORD HISTORY from Aboriginal languages of New South Wales called Kamilaroi and Yuwaalarraay

- **binge** *noun Informal* a period of too much eating, drinking or spending money.
- **bingo** *noun* a gambling game in which you cross numbers, called in any order, off a card, the winner having all the numbers called.
- **binoculars** /say buh-nok-yuh-luhz/ plural noun magnifying glasses for both eyes, used for making distant objects seem nearer.

SPELLING TIP Remember that the first part of **binoculars** is spelt *bi*. This is a prefix meaning 'two'. The next part of the word comes from the Latin *oculus* meaning 'eye'.

**bio-** prefix a word part meaning 'life' or 'living things', as in biology.

word history this prefix comes from Greek

- biodegradable adjective A biodegradable chemical or substance is one that can be broken down by the sun or bacteria into products which are not harmful to the environment: biodegradable soap powder.
- **biodiversity** *noun* the number and variety of different plant and animal life forms that live in an area: There is far greater biodiversity in a tropical rainforest than in a desert.
- **biofuel** noun a fuel made from recently living material such as vegetable oil, plants with a high sugar content, and waste from food crops: Biofuel can be used to runs cars and to make power for factories

COMPARE this with fossil fuel.

- biography noun (plural biographies) the story of a person's life, written by someone else.

  □ biographer, noun -biographical, adjective

  COMPARE this with autobiography.
- **biology** *noun* the science or study of all living things.
- ☐ biological, adjective –biologist, noun
- **bionic** /say buy-on-ik/ adjective A bionic person has had parts of their body replaced by electronic equipment so as to give them supernatural strength: The film was about a bionic man.
- **biopsy** *noun* (*plural* **biopsies**) the removal of a small section of someone's body to check if it is diseased.
- **birch** *noun* (*plural* **birches**) a tree of cold countries, with slender branches and smooth bark.
- **bird** *noun* a two-legged creature which lays eggs and has wings and feathers.

#### birth noun

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1. the act of being born. 2. any beginning: the birth of television; the birth of an idea.

▼ SPELLING TIP Don't confuse the spelling of birth with berth which sounds the same. A berth is a place to sleep on a boat or train or a place where a ship can tie up.

# birthday noun

- **1.** the day on which someone is born. **2.** the annual celebration of the day of someone's birth: *It is my brother's seventh birthday tomorrow.*
- **biscuit** /say *bis-kuht/ noun* a small, thin cake which has been baked until it is crisp.

word HISTORY from Latin words meaning 'cooked twice'

SPELLING TIP Don't forget the *ui* spelling for the 'uh' sound.

**bisect** verb To **bisect** something is to cut or divide it into two parts or two equal parts: Use a pair of compasses to bisect the line.

□ bisection. noun

COMPARE this with dissect.

### bisexual noun

1. an animal, human or plant which has both male and female sex organs. 2. someone who is sexually attracted to both males and females.

### bishop noun

- **1.** a Christian priest of high rank, in charge of a whole area. **2.** a chess piece which can only move diagonally.
- **bison** /say *buy-suhn*/ *noun* (*plural* **bison**) a large American animal with high shoulders and shaggy hair.
- **bistro** noun (plural **bistros**) a small, casual restaurant or wine bar.

#### bit1 noun

1. a metal bar placed in a horse's mouth and attached to the reins, used to help control it.



- **zany** /say *zay-nee*/ *adjective* (*zanier*, *zaniest*) funny in a silly or crazy way: The cartoon was full of zany situations that made me laugh.
- **zeal** noun eagerness or enthusiasm: We had heaps of zeal at the beginning of the year until about March.
  - □ **zealous** /say **zel**-uhs/, adjective: My mum is a zealous campaigner for animal rights.
- **zebra** *noun* a wild, horse-like African animal covered with black and white stripes.
- **Zen** *noun* a Buddhist sect that is popular in Japan, which believes that you should meditate if you want to understand the universe.

word HISTORY from a Sanskrit word meaning 'religious meditation'

### **Zero** noun (plural zeros or zeroes)

- 1. the figure or symbol '0': Put a zero on the list next to the classes where nobody is coming.
- 2. nothing: The effectiveness of my gumboots was zero because I had big holes in the bottom of them.
- **zest** noun eager enjoyment: We attacked the party table with zest; My grandfather says that his zest for life increases the older he gets.
  - □ zestful, adjective

## zigzag noun

- **1.** a line with sharp turns first to one side and then to the other.
- -verb (zigzags, zigzagging, zigzagged, has zigzagged) 2. To zigzag is to lie or move in a zigzag line: The track zigzagged through the thick bush.
- **zinc** noun a bluish-white metallic element.

#### ZIP noun

- 1. a fastener consisting of two rows of metal or plastic teeth and a sliding piece which joins or separates them.
- -verb (zips, zipping, zipped, has zipped)
  2. Informal If you zip somewhere, you move there quickly: Mum asked me to zip down to the shop for some milk. 3. To zip computer data is to put it into a form that uses less storage.
- -phrase **4. zip up**, to fasten with a zip: *Make* sure you zip up your jacket it's cold outside.

**OTHER WORDS** (for definition 1) are **zipper** and **zip-fastener**.

**zip file** *noun* a computer file that is compressed into a smaller size so that it is easier to store or to send over the internet.

zipper noun See zip.

- **zither** *noun* a musical instrument made of strings that you pluck, stretched over a box.
- **zodiac** /say *zoh-dee-ak*/ *noun* a part of the sky forming an imaginary belt through which the sun, moon and planets appear to travel, and which contains twelve constellations which are named and used in astrology.

### zombie noun

1. in the beliefs of some West Indian religions, a dead body brought back to life by supernatural means. 2. *Informal* someone who looks like a zombie and whose brain seems not to be functioning.

WORD HISTORY from a West African word meaning 'good-luck charm'

### zone noun

- **1.** an area marked off and used for a special purpose: *an industrial zone.*
- -verb 2. To zone an area of land is to set it aside for a particular purpose: Another two hundred hectares have been zoned for parks.
- □ **zoning**, *noun*
- 200 noun a large area of land with enclosed areas or cages where live animals are kept for public viewing.
- **zoology** /say zoh-ol-uh-jee/ noun the science or study of animal life.

▼ SPELLING TIP You can remember the spelling of the first part of this word by thinking of a zoo. Here zoo- is a prefix meaning 'having to do with animals'. The other part of the word is the suffix -logy, meaning 'the study of'.

- **zoom** verb To **zoom** is to **1.** move quickly: He zoomed by on his motorbike. **2.** go up suddenly: The rocket let off a 'whoosh' as it zoomed towards space.
  - □ **zoom**. *noun*
- **zucchini** /say *zuh-kee-nee* or *zooh-kee-nee*/ *noun* (*plural* **zucchinis**) a small, green vegetable marrow, usually picked when very young.