

Vocabulary
across
the
Curriculum
in
Year 8



Top 10 Spelling Strategies

When you come across a new word ALWAYS use the **LOOK - THINK - COVER - WRITE - CHECK** method to memorize it.

LOOK carefully at the new word. How can you break it into smaller bits? Do any of the smaller bits remind you of the patterns of letters from other words?

THINK about the parts of the words, which might cause problems - double letters for instance, or a vowel that isn't pronounced as you would expect.

COVER the word and close your eyes. Try to see it in your mind's eye.



Mnemonics are useful for particularly tricky words, or for key spelling patterns:

- Ould – **Oh, you, lucky duck** (should, could, would)
- Ound – **Oh you naughty duck** (ground, found)
- Laugh – **Laugh At Ugly Goat Hair**
- Because – **Big Elephants Can Always Understand Small Elephants**
- Island – an island **is land** surrounded by water
- Necessary – 1 collar and 2 sleeves are **necessary**
- Piece – a **piece** of **pie**
- Parliament – **Liam** went to the Houses of **parliament**
- Separate – there is **a rat** in **separate**
- Secretary – a good **secretary** can keep a **secret**
- Terrible – **Ribs** feel **terrible**
- Business – going by **bus** is good **business**
- Rhythm – **rhythm** gets your **2 hips** moving
- Accommodation – **2 cats, 2 mice, 1 dog** - **accommodation**
- Soldier – **soldiers** sometimes **die** in battle
- Quiet – keep **quiet** about my **diet**
- Guitar – I only play **guitar** when I'm drinking **fruit juice**

Say it as you spell it

The Importance of Syllables in Spelling

All good spellers are skilful at breaking words up into syllables.

care - ful

hos - pit - al

u - n i - ver - si - ty

Wed - nes - day,

fav - our,

dis - tinc - tion



Breaking a word into syllables makes it easier to deal with one small bit at a time.

Prefixes as an aid to spelling

A prefix is a group of letters placed at the start of a root word to change its meaning. Some complicated words are less difficult to spell if you are familiar with prefixes.

im-	not	immature, improbable
ir-	not	irrelevant, irregular
inter-	between	international, intermarry
mis-	wrong	misunderstand, misspell
post-	after	postnatal, postscript
pre-	before	prenatal, prehistoric

Suffixes - their importance in spelling

A suffix is simply an ending that's added to a base word to form a new word.

A key thing to know about a suffix is whether it starts with a consonant or a vowel.

Base word	+consonant suffix	Base word	+vowel suffix
hope	hopeless	note	notable
state	statement	calculate	calculation
spite	spiteful	reserve	reservation
late	lately	late	latest
extreme	extremely	expense	expensive

Word Detective

How many secret words can you find hiding in your word?

Delicate = deli, cat, ate

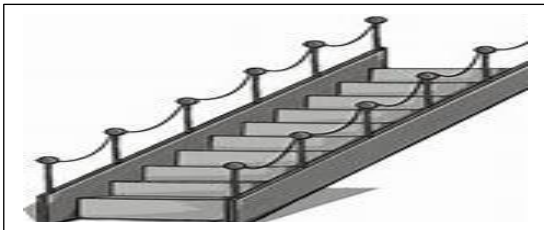


Ransom LeTTers

Cut out letters from old newspapers and magazines. Use them to spell tricky words.

C I R C u m F E R E n C E

Steps to Success



H

Ha

Hap

Happ

Happy

Build a staircase with your words. Add on a new letter on each level.

Rainbow Spelling

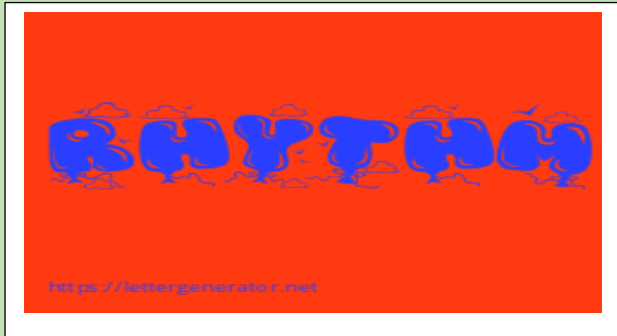
Write each letter of your word in a different colour.



personification

Design A Word:

Pick one word and write it in bubble letters. Colour in each letter in a different colour.



When should you doubling consonants when adding a suffix?

If the base word has:

one syllable

one short vowel

one consonant at the end

you double the final consonant when you add a vowel suffix

bed + ing	= bedding,	flat + est	= flattest
fun + y	= funny	hot + er	= hotter

If the base word has:

one syllable

one short vowel

one consonant at the end

you keep the base word the same when you add a consonant suffix

bag + ful = bagful, wet + ness = wetness

ENGLISH

A	H	Q
Alderman	Humility	Quarrel
Apostrophe	I	R
Apparition	lamb	Rapidity
Assonance	Impropriety	Recollect
B	Incoherent	Remonstrate
Ballad	Incredulous	Romantic
Balustrade	Indict	Rhyming couplet
Basin	Inexplicable	S
Benevolent	Infernal	Scorn
Bestow	Ironmongery	Sestet
C	J	Sonnet
Capacious	Jocund	Spectre
Charitable	K	T
Coil		Transformation
Condescension	L	Tremulous
Congeaed	Lamentation	U
Couplet	Latent	Ugsome
Cupola	Legion	Understatement
D	M	Unhallowed
Decanter	Melancholy	Unscrupulous
Deference	Misanthropic	V
Deftly	Miser	Vehemently
Deprivation	Morality	W
Destitute	N	Worksome
Disjointed		X
E	O	
Ecstasy	Octave	Y
Endeavour	Ominous	
F	Onomatopoeia	Z
Facetious	Opaque	Zest
Fain	P	
Ferocious	Pageant	
Forbear	Palpable	
G	Ponderous	
Gruel	Poverty	

Maths

A	E	J	Q	Trigonometry
Adjacent	Enlargement		Quadratic	U
Allied angles	Equally	K	R	Union
Algebraic	Equation		Radius	Unit
Alternate angles	Equivalent	L	Ratio	Unitary
Angle bisector	Estimate	Like	Ray	V
Approximate	Event	Line	Rearrange	Variable
Arc	Expand	Linear	Reciprocal	Vector
Average	Experimental	Loci	Right angle	Venn
B	F	Lowest	Rotation	Volume
Base	Factor	M	Round	W
Biased	Factorise	Manipulate	S	
Bisect	Fair	Map Scale	Sample	X
Brackets	Fibonacci	Mean	Scale	
C	Finite	Mid-point	Scaling	Y
Centre	Formula	Multiple	Scatter	y-intercept
Chord	Fractional	Multiplier	Sector	
Circumference	Frequency	Mutually Exclusive	Semicircle	Z
Circumscribed	G	Mode	Segment	
Class	Generate	N	Set Notation	
Coefficient	Geometric	Negative	Significant figures	
Congruency	Gradient	O	Similar	
Congruent	Graphically	Opposite	Solve	
Constant	Graph	Outcome	Square	
Construction	H	P	Standard Form	
Continuous	Hectare	Parallel	Subject	
Compound	Height	Parallelogram	Supplementary	
Correlation	Hypotenuse	Percentage	Surface	
Corresponding	Hypothesis	Perpendicular	Symmetrical	
Cross-section	I	Pie chart	T	
Cube	Imperial	Positive	Tangent	
D	Index	Polygon	Term	
Data	Indices	Power	Theoretical	
Decomposition	Indirect	Prime	Total	
Diameter	Inequalities	Probability	Transformation	
Discrete	Integer	Proof	Translate	
Distance	Intersection	Proportion	Translation	
Divisible	Inverse	Pythagoras	Transversal	
Divisor		Prove	Trapezium	

Science

A	Consumers	H	Ore	Solution
Acid	Continuous	Haemoglobin	Outer core	Solvent
Acid rain	Control	Halogen	Oxygen	Species
Acceleration	Core	Hydroxide	P	Speed
Accuracy	Crust	I	Parallel	Starvation
Addiction	Current	Igneous	Periods	State
Acceleration	D	Impure	Phosphate	Stimulant
Accuracy	Deficiency	Incompressible	Photosynthesis	Stomach
Aerobic	Deforestation	Independent	Physical	Stomata
Alcoholic	Density	Inherited	Pivot	Symbols
Ammeter	Dependent	Inner core	Plasma	Synthetic
Amps	Deposition	Insoluble	Polymer	Systematic
Analysis	Digestion	Insulator	Porous	T
Anomalous	Discontinuous	Intestine	Positive	Temperature
Anus	Discrete	Iodine	Potassium	Test tube
Atmospheric	Displace	J	Potential	Thermal
Atom	Dissipated	Joules	Precision	Transport
Attract	Dissolve	K	Producers	Tripod
Average	Distillation	Kilojoules	Properties	Troposphere
B	DNA	Kinetic	Proton	U
Balanced	E	L	Protease	Uncertainty
Beaker	Elastic	Lava	Protein	Unreactive
Benedicts	Electric	Liquid	Pure	V
Bile	Electromagnet	Lipase	Q	Variable
Biodiversity	Electron	Lipid		Variation
Biurettes	Endangered	Liver	R	Villi
Bunsen Burner	Energy	M	Reactive	Vitamins
C	Enzyme	Magma	Reactivity series	Voltage
Carbohydrase	Equipment	Magnesium	Rectum	Voltmeter
Carbohydrate	Erosion	Magnet	Recycle	W
Carbon cycle	Error	Mantle	Relay	Weathering
Carbon fibre	Ethanol	Metal	Reliable	X
Categoric	Evaluation	Metalloid	Repeats	
Cementation	Evolution	Method	Repel	Y
Centre of gravity	Extinct	Metamorphic	Reproducible	
Centre of mass	F	Minerals	Residue	Z
Ceramic	Fermentation	Moment	Resistance	Zero
Charge	Fertilisers	Motor	Resolution	
Chemical	Fibre	N	Respiration	
Chemosynthesis	Filtrate	Natural	Results	
Chlorophyll	Filtration	Negative	Rock cycle	
Chromatogram	Freeze-thaw	Neutron	S	
Chromatograph	G	Newtons	Saturated	
Chromosomes	Gall Bladder	Nitrate	Sedimentary	
Combustion	Gas	Nobel gas	Selection	
Compaction	Gauze	Non-metal	Series	
Composite	Genes	O	Sodium	
Conclusions	Global warming	Obese	Solubility	
Conductor	Groups	Oesophagus	Soluble	
Conical	Gullet	Ohms	Solute	

RE

A	Incarnate	Priest
Adhan	Inerrant	Q
Al-Qadr	Infallible	Qur'an
Atheist	Intercession	R
B	Israelites	Ramadan
Beatified	J	Relics
Beatitude	Jerusalem	Repentance
Bimah	Judaism	Requiem
C	K	Responsibility
Catechism	Karma	Responsorial
Charoet	Ka'bah	S
Chastity	L	Sawm
Communion	Lectionary	Science
Condition	Liturgy	Shari'ah
Conflict	M	Stewardship
Conversion	Mandir	Stole
Cosmological	Martyr	Sunnah
Covenant	Mecca	Sustain
Crucified	Merciful	T
D	Mihrab	Taize
Descendants	Minaret	Tawhid
Dignity	Minbar	Teleology
Doxology	Miracle	Theology
E	Mosque	Transubstantiation
Ecology	Muhammad	U
Eucharist	N	Utilitarianism
Evolution	Novice	Unrepented
Exodus	Numinous	V
F	O	Vestments
Faithful	Obedience	Vigil
Forgiveness	Offertory	Votive
G	Omnibenevolent	W
Genealogy	Omniscience	Wudu
Genesis	Original	X
H	P	
Hagadah	Paten	Y
Holy	Penance	
Homily	Penitential	Z
I	Pesach	Zakah
Iconoclasm	Pilgrimage	
Imam	Plagues	

ART

2 Dimensional	Figurative	P	T
3 Dimensional	Focus	Paint	Textured
A	Form	Pattern	Tint
Apply	Foreground	Planning	Tone
Atmosphere	Frame	Pencil	Transfer
B	G	Personal	Translucent
Block	Gallery	Perspective	Typography
Boundaries	Gesture	Photographic	U
Brushstrokes	H	Pigment	Untitled
C	Harmony	Portrait	V
Canvas	I	Pressure	Viewpoint
Card	Illustrate		Vibrancy
Charcoal	Illustration	Q	W
Chiaroscuro	Impasto		Warm
Clay	Increase	R	Watercolour
Colouring	Imagination	Refine	Wash
Composition	Impressions	Relief	Washes
Contrast	J	Render	
Cool		Representation	X
Curved	K	Reimagine	
Create		Research	Y
Cross-hatched	L	Resource	
D	Landscape	Review	Z
Darkest	Lapis lazuli	Rhythm	
Depict	Line	S	
Design	M	Scale	
Development	Map	Sculpt	
Different	Marks	Smooth	
Directional	Materials	Shade	
E	Media	Similar	
Exhibit	Medium	Shape	
Exhibition	Meticulous	Strength	
Experience	Monochrome	Sketch	
Experiment	Motif	Space	
Expression	Museum	Subjects	
Expressive	N	Subtle	
Extend		Still Life	
Evaluate	O	Strength	
F	Observation	Stronger	
Features	Occupy	Symmetry	
Feelings	Opulent		

Computing

A	M
Abstraction	Main memory
Algorithm	N
Airbrushing	Network
Array	O
B	Opacity
	P
C	Parameter
Central processing unit	Pattern recognition
Computational thinking	Procedure
Client	Q
Cropping	
D	R
Decode	
Decomposition	S
E	Saturation
	Searching algorithm
F	Secondary storage
Fetch	Server
Firewall	Sorting algorithm
Function	String handling
G	T
	Transparency
H	U
Half adder circuit	
Hue	V
I	
Index	W
J	Webpage
	Website
K	X
L	Y
Lightness	
List	Z
Local area network	
Logic circuit	
Logic gate	

Geography

A	M	V
Arch	Managed Retreat	
Asian Continent	Masdar City	W
B	N	Wave Cut Notch
Backwash	Neap Tide	Wave Cut Platform
Beach Nourishment	O	Wave Height
C		Wavelength
China	P	X
Cliff Profiling	Pearl River	
Cliff Realignment	Permeable Rock	Y
Coastline	Population Distribution	Yangtze River
Constructive Wave	Porous Rock	Yellow River
D	Protection	Z
Depositional	Q	
Destructive Wave		
Dorset	R	
Drainage	Recurved Sea Wall	
Dune Regeneration	Rip Rap	
E	S	
Enquiry	Salt Marsh	
Erosional	Sea Wall	
Estuary	Sediment Cell	
F	Self-help Schemes	
Fetch	Shoreline Management Plan	
Friction	Soft Engineering	
G	Spit	
Geo	Spring Tide	
Gradient	Squatter Settlement	
Groynes	Stack	
H	Storm Surge	
Hard Engineering	Stump	
High Pressure	Sub-aerial Weathering	
I	Sustainable Living	
Impermeable Rock	Swash	
J	T	
Jurassic Coast	Thames Barrier	
K	Three Gorges Dam	
	Tidal Barrage	
L	Tidal Range	
Littoral Cell	Tombolo	
Longshore Drift	U	
Low Pressure	Urbanisation	

History

A	F	Propaganda
Agriculture	Factors	Protestant
America	Familiar	Poverty
Architect	Feudal	Q
Armada	G	
Astrolabe	Galleon	R
Astronomer	Gangrene	Religious
B	Gentlemen	Renaissance
Beacon	Government	Republic
Britain	Grammar School	Roundhead
C	H	S
Castle	Hierarchy	Settlement
Catholic	I	Siege
Cause	Independent	Slave
Cavalier	Industry	Soldier
Cavalry	Infantry	T
Century	Invasion	Tactics
Chronology	J	Trade
Citizen	Justice	Treason
Civil War	K	U
Compromise		
Conclusion	L	V
Conquest	Labourer	Village
Consequence	M	Voyage
Crescent	Martyr	Vagabond
D	Merchant	W
Defence	Monarch	
Disease	N	X
Dissolution	Navigation	
Divine Right	Negotiate	Y
Document	O	Yeoman farmer
E		Z
Economy	P	
Efficient	Parliamentarian	
Empire	Peasant	
Excommunicate	Pilgrim	
Europe	Pirate	
Evidence	Politics	
Excommunicate	Poor Law	
Execution	Population	

Home Economics

Food

A	J	Sieving
Allergy		T
Analysis	K	Thorough
Available	Kneading	U
B	L	Use by date
	Liquid	V
C	M	Variety
Carbohydrate	Measuring	Vitamins
Colander	Minerals	W
	N	Whisking
D	Nutrients	Wholemeal
Dehydration	O	X
E	Omega 3	
Electric	P	Y
F	Protein	Yeast
Fibre	Proving	Z
Frequently	Q	
G		
Garnish	R	
Gluten	Raising	
H	Recommend	
Hydration	Rind	
I	S	
	Sensory	

Textiles

A	I	Stitch
Analyse		Straight
Artistic	J	Suitability
	Join	T
B	K	Technique
Bond a web		Texture
Brief	L	U
C	Length	
Casing	M	V
Collection	Material	Visibility
Contrasting	Measure	W
D	N	Wool
Denim		Woven
Develop	O	X
Draft	Overlocker	
E	P	Y
Equipment	Polyester	Yarn
Evaluation	Printing	Z
Explanation	Q	
Eyelet		
F	R	
Fibre	Reduce	
Finishes	Renew	
Fluorescent	Repair	
G	Research	
	S	
H	Satin	
	Sketch	

Music

A	K	Structure
Accompaniment		Strum
Acronym	L	Strumming
Aural	Listening	Sympathetic
B	Lyrics	T
Bass Clef	M	Tabla
Bassoon	Meend	Tablature
Body	Melody	Technique
Brass	Minim	Tempo
Bridge	Movement	Texture
C	N	Theme
Cello	Notation	Timbre
Chord	O	Treble Clef
Clarinet	Oboe	Trombone
Composition	Ostinato	Trumpet
Crotchet	P	Tuba
Cymbals	Pelog	Tuning Pegs
D	Pentatonic	U
Diegetic	Percussion	Ukulele
Double Bass	Performance	Unpitched
Drone	Picking	V
Dynamics	Pitched	Viola
E	Pluck	Violin
Effect	Polyrhythm	W
Ensemble	Programme	Woodwind
Extra-Diegetic	Pulse	X
F	Q	Xylophone
Flute	Quaver	Y
French Horn	R	
Fret	Raga	Z
G	Rhythm	
Gamelan	S	
Gong	Saddle	
Graphic Score	Semibreve	
H	Semiquaver	
Hawaii	Silence	
I	Sitar	
Improvisation	Slendro	
Indonesia	Sound Hole	
J	Stave	
	Strings	

PE

A	H	R
Abdominals	Hamstrings	Radius
Abduction	Health	Reaction
Adduction	Hinge	Recovery
Aerobic	Humerus	S
Agility	Hydration	Scapula
Alveoli	I	Shoulder
Anaerobic	Illinois	Skeletal
Axes	Injury	Skeleton
B	Interval	Skill
Balance	Iron	Speed
Biceps	J	Sternum
Blood	Joints	Strength
Breathing	K	T
C		Tendons
Calcium	L	Training
Carpals	Lactic	U
Cartilage	Lever	
Circuit	Lungs	V
Coaching	M	Vertebrae
Competition	Movement	Vertical
Co-ordination	Multistage	Violence
Cranium	Muscle	Visual
Cycling	Muscular	Vitamins
D	N	W
Diet	Nutrition	Weight
Disability	O	Well-being
Drugs	Overload	
E	P	X
Equipment	Performance	
Exercise	Personal	Y
F	Physical	
Femur	Posture	Z
Fibre	Power	
Fibula	Progressive	
Fitness	Protein	
Fluids	Q	
G	Quadriceps	
Glycogen		

Technology

A	K	T
		Techsoft
B	L	Tenon Saw
Belt Sander	Lap Joint	Try Square
Bench Hook	Laser Cutter	U
Butt Joint	M	
C	Mallet	V
Clasp	Medium Density Fibreboard	
Claw Hammer	Mitre Joint	W
Chisel	Mortice and Tenon Joint	
Comb Joint		X
Coping Saw	N	
D		Y
Dovetail Joint	O	
Dowel		Z
E	P	
	Pillar Drill	
F	Pine	
Finger Joint	Pins	
Fret Saw	Plywood	
G	Poly Vinyl Acetate	
Glass Paper	Q	
Google Sketch-Up!		
H	R	
Half-Lap Joint	Rabbet Joint	
Hardwood	Rasp	
Hinge	S	
I	Side Cutter	
Isometric	Softwood	
J	Soldering Iron	
	Steel Rule	
	Styrofoam	