



Vocabulary across the Curriculum in Year 9

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

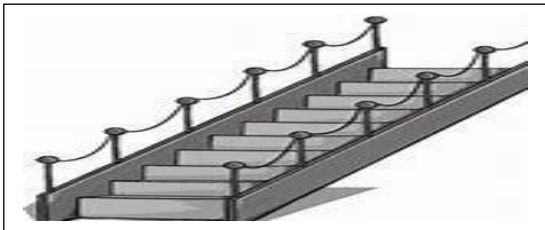


Ransom LeTTers

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



Steps to Success



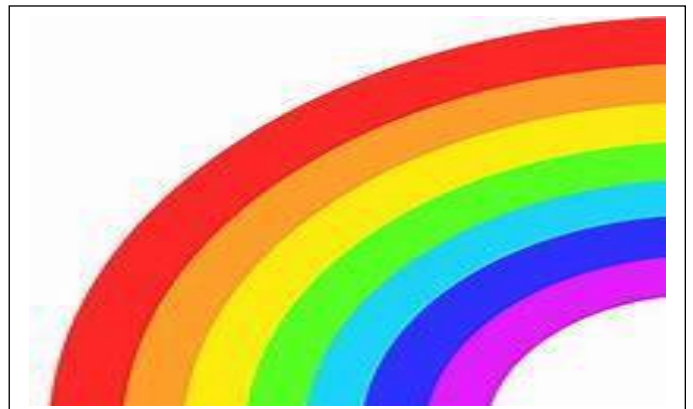
H
Ha
Hap
Happ
Happy

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

Rainbow Spelling

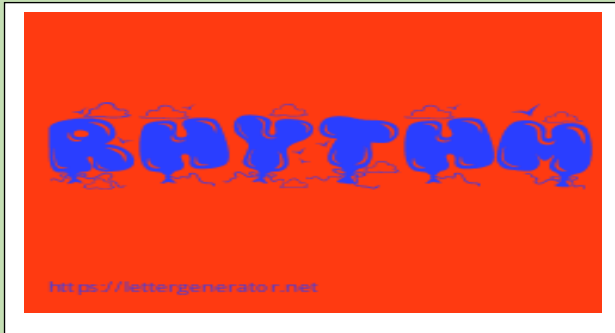
Write each letter of your word in a different colour.

personification



Design A Word:

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



When should you double 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	G	Political Agenda
Abyss	Gargoyle	Post-Colonialism
Activism	Gaunt	Power
Alienate	Genre	Prejudice
Allegiance	Gingerly	Presumptuous
Allegory	Grim	Primitive
Alliance	Grimace	Proclamation
Amiable	Grotesque	Proletariat
Anagnorisis	Guerrilla	Prologue
Anaphora	H	Propaganda
Animalism	Hamartia	Protagonist
Apartheid	Haste	Q
Ascetic	Hearken	Quasimodo
Askance	Hierarchy	R
Atavistic	Hierarchical	Racism
Attribute	Honour	Rebellion
Audacity	Hubris	Republican
B	Hyperbole	Resolute
Beleaguered	I	Revert
Bourgeoise	Iambic pentameter	Rhetoric
Burly	Imperialism	S
C	Implicit	Sagacity
Catastrophe	Impromptu	Scavengers
Catharsis	Indigenous	Sceptic
Characterisation	Inequality	Seceded
Charactonym	Infuriating	Segregation
Commentary	Innovation	Semantic Field
Communism	Instantaneously	Senility
Complicit	Intercept	Shambling
Comrade	Intersectionality	Shrine
Conflict	Intonation	Situational irony
Connotation	Irony	Social commentary
Consolidation	Irrational	Socialism
Context	Isolation	Solidarity
Convention	J	Soliloquy
Coronet	Jarred	Sonnet
Coup	K	Spasmodically
Custodian		Spectre
D	L	Stereotype
Damsel	Lamented	Stichomythia
Democracy	Lenity	Strategic
Democratic	Lexical	Strategy
Demonic	Liberation	Suffragette
Denouement	M	Suffragists
Derision	Maltreatment	Superannuated
Dichotomy	Manacles	Superfluous
Dictator	Manipulation	Suppositions
Discrimination	Marginalise	Suspense

Dissimulation	Marxism	T
Diversity	Maxim	Taciturn
Doggedly	Maxim	Tension
Dramatic irony	Mercurial	Torrent
Dystopia	Metaphor	Totalitarian
E	Monologue	Tyranny
Emancipation	Motif	Tyrant
Emigration	N	U
Empower	Narrative	Utopia
Enthral	Noble	V
Enunciate	O	Verbal irony
Equality	Omen	Vice
Etymology	Oppression	W
Explicit	Orator	Wane
Exploitation	Outcast	Warfare
Exposition	Oxymoron	
F	P	
Fable	Pallid	
Fatal	Paralanguage	
Fate	Paralinguistic	
Feminism	Paranoia	
Feminist	Patriarchal	
Flattery	Patriarchy	
Flaw	Peril	
Flaxen	Peripeteia	
Foil	Perspective	
Foreshadowing	Petrarchan	
Free-stater	Pilgrim	
Frivolous	Placid	
Futility	Playwright	
	Poised	
	Political	

Maths

A	Estimated	Locus	Roots
Adjacent	Event	M	Rotation
Algebraic	Exchange rate	Magnitude	S
Alternate	Expand	Mass	Sample
Angle	Expectation	Maximum	Scalar
Approximate	Experimental	Measure	Scalene
Area	Expression	Minimum	Sector
Arithmetic	Exterior	Modal	Sequence
B	F	Multiple	Significant
Binomial	Face	Multiplier	Similarity
Bisector	Factorise	Mutual	Simultaneous
Bracket	Formula	P	Sine
C	Frequency	Parabola	Solve
Circumference	Function	Parallel	Sphere
Coefficient	G	Percentage	Statement
Composite	Geometric	Perpendicular	Substitute
Compound interest	Gradient	Pi	Surd
Congruence	Graph	Polygon	Symmetry
Conjecture	Grouped	Population	T
Construction	H	Position	Tangent
Conditional	Highest common factor	Power	Term
Congruent	Hypotenuse	Primary	Transformation
Conversion	Hypothesis	Prism	Translation
Corresponding	I	Probability	Trigonometry
Cosine	Identity	Prove	U
Cubic	Inclusive	Pyramid	Unitary
Cylinder	Independent	Pythagoras	Universal
D	Index	Q	V
Density	Inequality	Quadratic	Variable
Dimension	Intercept	Quadrilateral	Vector
Direct	Interior	R	Velocity
Discrete	Interquartile	Random	Vertex
Discriminant	Intersection	Range	Vertical
Distance	Inverse	Ratio	Vertices
E	Isosceles	Rational	W
Edge	Isometric	Rearrange	X
Eliminate	L	Reciprocal	Y
Enlargement	Limits	Recurring	y-intercept
Equation	Linear	Reflection	Z
Equidistant	Loci	Region	

Science - Biology

A	G	Pancreas
Acrosome	Glandular	Parasitic
Active	Glucose	Pathogen
Adaptation	Glycerol	Permeable
Alcohol	Glycogen	Phloem
Algae	Gonorrhoea	Photosynthetic
Alveoli	Gradient	Placebo
Amino acids	H	Plasmid
Amylase	Hypertonic	Plasmolysis
Antibiotic	Hypotonic	Platelet
Antibody	I	Prokaryote
Antimicrobial	Image	Protease
Antitoxin	Immune	Protein
B	Impulse	Q
Bacteria	Infectious	
Benign	Insoluble	R
Bile	Intestine	Rectum
Biuret	Iodine	Resolution
C	Isotonic	Resolving
Carbohydrate	J	Ribosome
Carcinogen		S
Cardiovascular	K	Saliva
Catalyst		Salmonella
Cellulose	L	Specialisation
Chlorophyll	Lignin	Specimen
Chloroplast	Lipase	Stomata
Cilia	Lipid	Striated
Clinical	M	Structure
Communicable	Magnification	Substrate
Concentration	Malaria	Symptoms
Cytoplasm	Malignant	Synapse
D	Malnutrition	T
Diaphragm	Measles	Tissue
Denatured	Medicine	Tobacco Mosaic
Dendrite	Membrane	Toxicity
Diabetes	Metabolic	Tumour
Differentiated	Micrometre	Turgor
Diffusion	Microorganism	U
Digestion	Microscope	
Dilute	Mineral	V
Disease	Mitochondria	Vaccination
Dosage	Mucus	Vaccine
Duodenum	Muscle	Vacuole
E	Mutation	Vector
Efficacy	N	Ventilated
Emulsify	Nanometre	Villi
Enzyme	Nerve	Virus
Epithelial	Neutralise	W

Eukaryotic	Nucleus	
F	O	X
Faeces	Obesity	Xylem
Fibre	Objective	Y
Flagella	Organism	
Flagellum	Osmosis	Z
Fungi	P	

Science – Chemistry

A	Filtrate	O
Alkali	Filtration	
Alloy	Flammable	P
Aqueous	Formulation	Particle
Atom	Fractional	Period
B	G	Periodic
Balanced		Polymer
C	H	Product
Capillary	Halogen	Proton
Chadwick	I	Purity
Chemical	Immiscible	Q
Chromatography	Impurity	
Column	Insoluble	R
Compound	Intermolecular	Random
Condenser	Investigation	Reactant
Covalent	Ion	Reactivity
Crystal	J	Relative
Crystallisation		Residue
D	K	Retention
Delocalised		Rutherford
Displacement	L	S
Dissolve	Lattice	Saturated
Distillation	Litmus	Solidify
E	M	Solubility
Electrode	Macromolecule	Solution
Electron	Mendeleev	Solvent
Electrostatic	Miscible	Symbol
Element	Mixture	T
Energetic	Molecule	Transition
Equation	N	U
Evaporate	Neutral	
Experiment	Neutron	V
F	Noble	Vibrate

Science – Physics

A	Fuel	Panel
Absorb	Fusion	Particles
Activity	G	Pascal
Alpha	Gamma	Pendulum
Arrangement	Generate	Penetrating
Atmosphere	Generator	Photon
Atom	Geothermal	Physical
Average	Global	Point
B	Gravitational	Positive
Barrage	Greenhouse	Potential
Battery	Grid	Power
Beaker	H	Pressure
Beta	Half-life	Proton
Biofuel	Hazard	Pump
Boiling	Heating	Q
Burning	Height	
C	Hydroelectricity	R
Calipers	I	Radiation
Capacity	Impact	Radioactive
Carbon-neutral	Infrared	Radioactivity
Cavity	Install	Random
Chemical	Insulation	Regular
Collision	Ionisation	Reliable
Condensation	Irradiation	Renewable
Conduction	Irregular	Resistance
Conductivity	Isotopes	Resource
Conservation	J	S
Contamination	Joule	Scattering
Convection	Joule meter	Solar
Coolant	K	Solid
Cooling	Kilogram	Specific
Cylinder	Kinetic	State
D	L	Steam
Decay	Latent	Storage
Decommission	Liquid	Strength
Density	M	Substance
E	Material	Surrounding
Elastic	Matter	System
Electricity	Melting	T
Electromagnetic	Metre	Temperature
Electron	Micrometre	Theory
Emission	Millimetre	Thermal
Emitted	Model	Tidal
Energetic	Molecules	Transfer
Energy	Motion	Turbine
Environment	N	U
Evaporation	Negative	Unreliable

Exchanger	National	Unstable
F	Neutron	V
Fluid	Newton	Vacuum
Force	Non-renewable	Vaporisation
Fossil	Nuclear	Vapour
Freezing	Nucleus	Vernier
Friction	O	Volume
		W
	P	Wave

Theology

A	G	P
Absolution	Gan Eden	Paschal Mystery
Agnostic	Gehinnom	Pentecost
Antioch	Genuflect	Persecution
Atheist	Grace	Philosopher
Apostolic	Golgotha	Postulant
B	Gentile	Q
Beatitude	H	
Beatified	Haemorrhage	R
Blessed Sacrament	Heaven	Renounce
C	I	Repentance
Canonical	Identity	Resurrection
Catacombs	Inconsistent triad	Revelation
Centurion	Indelible mark	S
Charoet	Infallible	Sabbath
Charism	Intercession	Sacrifice
Charismatic	J	Salvation
Chastity	Jerusalem	T
Christianity	Judaism	Tabernacle
Circumcise	K	Teleological
Commissioned	Kedusha	Temptation
Compassion	Kosher	Theologian
Communion	L	Theology
Conscience	Legion	U
Constantinople	Leprosy	
Conversion	Litany	V
Cosmological	M	Vatican
D	Magi	Virtue
Dei Verbum	Menorah	Vocation
Discernment	Merciful	W
Doctrine	Messiah	
Doxology	Mezuzah	X
E	Miracle	
Ecumenical	Mitzvot	Y
Eschatology	Monastic	Yad
Efficacious Prayer	N	Yeshiva
Evangelist	Natural law	Z
Evolution	Novice	
Excommunicated	Numinous	
F	O	
Faithful	Omnipotent	
Forgiveness		

Art

2 Dimensional	Formulate	Preparation	W
3 Dimensional	Frame	Prickly	Watercolour
A	G	Printed	Wavy
Acronym	Generate	Q	X
Analyse	Glossy		
Angular	Grainy	R	Y
Atmosphere	H	Rearrange	
B	Horizon	Reconstruct	Z
Background	I	Refined	
Broaden	Identify	Reflective	
Bumpy	Illustrate	Relief	
C	Illustration	Research	
Carved	Impasto	Resource	
Coarse	Imperfect	Review	
Colour	Interpret	Rough	
Combine	Invent	S	
Compare	Irregular	Scale	
Composition	J	Sculpt	
Concept	Justify	Select	
Conceptual	L	Series	
Construct	Layered	Shade	
Contrast	Lustrous	Shading	
Cross-hatched	M	Shape	
D	Materials	Sharpener	
Decide	Matte	Sketch	
Define	Media	Smooth	
Demonstrate	Medium	Space	
Describe	Mellifluous	Still Life	
Determine	Metallic	Suggest	
Distinguish	Monochrome	Symmetry	
E	Museum	T	
Embossed	Muted	Texture	
Engraved	N	Tint	
Etched		Tone	
Evaluate	O	Transcribe	
Examine	Opinion	Typography	
Exhibition	P	U	
Experimentation	Paint	Undulation	
Explain	Patterned	Uneven	
F	Persevere	Untitled	
Features	Personal	V	
Figurative	Perspective	Viewpoint	
Flaky	Plan	Viscous	
Foreground	Portrait		
Form	Practice		

Geography

A	I	U
Adaptation	Inner Core	Ural Mountains
Aftershock	L	V
Alfred Wegner	Laurasia	Volcanic Gas/Eruption
Arctic Circle	Lava	Volcano
Asthenosphere	Lithosphere	Volcanoes
B	M	W
Biome	Magnitude	Weather
Boundary	Mantle	Y
C	Mercalli Scale	Yellowstone
Chernobyl	Mid-ocean ridge	
Cholera	Moscow	
Climate Change	N	
Collision Margin	Nazca Plate	
Composite	Nuclear	
Conservative Margin	Nickel	
Constructive Margin	O	
Continental Drift	Oceanic Plate	
Continental Plate	Outer Core	
Convectional Rainfall	P	
D	Pangaea	
Density	Primary Impacts/Effects	
Destructive Plate Margin	R	
Diamond Mining	Relief Rainfall	
Disaster	Resistant	
Dormant	Responses	
E	Resources	
Earthquake	Richter Scale	
Ecosystem	Russia	
Effusive	S	
Epicentre	Sakha	
Eruption	Secondary Impacts/Effects	
Eurasian Plate	Seismology	
Extinct	Shield Volcano	
F	Siberia	
Fault	Subduction	
Fissure	Subduction Zone	
Focus	Supervolcano	
Fold Mountains	T	
Frontal Rainfall	Tectonic Activity	
G	Transform Fault	
Gondwanaland	Tremor	
H	Trench	
Himalayan Mountains	Tsunami	
Haiti	Tundra	
Hazard		

History

A	Hyperinflation	Space race
Alliance	I	Spartacist
Antisemitism	Immigrant	Stalemate
Anzac	Imperialism	Sterilise
Appeasement	Infantry	Superpower
Armistice	Iron Curtain	Synagogue
Arms race	J	T
Aryan	K	Treaty
B	L	Trench
Blitzkrieg	Luftwaffe	Trench foot
Blitz	M	U
C	Militant	V
Capitalism	Militarism	Viceroy
Cold War	Multicultural	W
Colony	Munitions	X
Commonwealth	N	Y
Communism	Nationalism	Z
Conscientious objector	Nationalist	Zeppelin
Conscription	Neutral	
Consequence	No man's land	
D	P	
Democratic	Pals battalion	
Dictator	Pandemic	
Dictatorship	Partition	
E	Patriotic	
Enlist	Persecution	
Eugenics	Propaganda	
Evacuation	Putsch	
F	R	
Fascism	Rationing	
Free Corps	Rearmament	
Front	Referendum	
Führer	Refugee	
G	Reparations	
Gestapo	S	
Ghetto	Scapegoat	
Great Depression	Secular	
H	Shell	
Hereditary	Shell shock	
Holocaust	Shrapnel	
Human rights	Significance	

Home Economics

Food

A	H	Q
Amino Acid	High biological value	
Aerate	High risk food	R
Ascorbic Acid	Hygiene	Radiation
	I	Roux
B	Immune system	S
Bacteria	Intestines	Saturated fats
Beans	Intolerance	Salmonella
Bicarbonate of soda	J	Scurvy
Body mass index	Jardinière	Shortening
C	Julienne	T
Caramelise	K	Temperature probe
Cholesterol	Kwashiorkor	Tenderise
Choux pastry	L	Textured vegetable protein
Component	Lactose	U
Consistency	Listeria	Unsaturated
Consumer	Low biological value	V
Contamination	M	Vegan
Convenience	Macedoine	Vegetarian
Coulis	Macronutrient	W
Cross contamination	Marinade	Wok
Cuisine	Micronutrient	X
D	Microwave	
Diabetes	Mise en place	Y
Diarrhoea	Mould	Yoghurt
Dovetailing	N	Z
E	Nausea	
E.coli	O	
Emulsion	Obesity	
Essential	Osteoporosis	
F	P	
Fat soluble vitamins	Pasteurisation	
Fermentation	Paysanne	
Free range	Piping	
G	Poisoning	
Garnish	Protein complementation	
Gelatinisation	Protein alternative	
	Pulses	

Home Economics

Textiles

A	I	S
Aesthetics	Illustrate	Selvedge
Allowance	Inherently	Specification
Antibacterial	Industrial	Structures
B	Interfacing	Sustainability
Beading	J	Synthetic
Bias	Jacquard	T
Blended fabrics		Toxic
C	K	U
Care label		
Chemical	L	V
Concealed	Linen	Values
Couture	M	Velvet
Customising	Manufacture	W
D	Microfibre	Wadding
Desireable	Moodboard	Washable
Drawing	N	Weaving
E	Nylon	X
Elastic	O	
Embroidery		Y
Ethical	P	
F	Parallel	Z
Flammability	Pinking shears	Zipper
Frills	Pleats	
Functional	Q	
G	Quality	
	Quilting	
H	R	
Height	Reclaimed	
Haute-couture	Recycle	
	Resistant	

Music

A	L	T
Adagio	Listening	Tablature
Allegro	Lyrics	Technique
Amplifier	M	Tempo
Andante	Major	Texture
Anti-establishment	Marching Band	Theme
Ascend	Melisma	The Temptations
B	Melody	Tonality
Bass Clef	Mezzo Forte	Tone
Bass Guitar	Mezzo Piano	Treble Clef
Bass Line	Microphone	Triad
Blues	Minor	V
Blues Scale	Motown	Verse
Blue Note	Musician	Vocalist
Bridge	O	W
Buddy Guy	Octave	Wilson Pickett
C	Ornamentation	Work Songs
Call and Response	Outro	
Chord Sequence	P	
Chorus	Performance	
Composing	Piano	
Cover Version	Pianissimo	
Crescendo	Pitch	
Crotchet	Pulse	
D	R	
Decade	Racial	
Descend	Relationships	
Diminuendo	Repetition	
Dynamics	Rhythm	
E	Riff	
Electric Guitar	Rock and Roll	
Elvis Presley	S	
Ensemble	Scale	
F	Semibreve	
Flat	Semitone	
Forte	Syllabic	
Fortissimo	Spirituals	
H	Structure	
Harmony	Swung Rhythm	
I	Syncopation	
Improvisation		
Interval		
Introduction		
Instrumentation		
K		
Keyboard		

PE

A	Femur	Physical
Abdominals	Fibre	Plyometrics
Abduction	Fibula	Posture
Adduction	Fitness	Power
Aerobic	Flexibility	Progressive
Aesthetics	Flexion	Protein
Agility	Fluids	Q
Alveoli	G	Quadriceps
Anaerobic	Gamesmanship	R
Antagonist	Glycogen	Radius
Anxiety	H	Reaction
Axes	Hamstrings	Recovery
B	Health	Respiratory
Balance	Hinge	Reversibility
Ballistic	Humerus	S
Biceps	Hydration	Scapula
Blood	Hypertrophy	Sedentary
Breathing	I	Shoulder
C	Illinois	Skeletal
Calcium	Injury	Skeleton
Carbohydrates	Insertion	Skilful
Cardiovascular	Interval	Skill
Carpals	Iron	Speed
Cartilage	J	Sponsorship
Circuit	Joints	Sportsmanship
Circulation	K	Sternum
Clavicle		Strength
Coaching	L	T
Competition	Lactic	Tendons
Continuous	Lever	Training
Co-ordination	Ligaments	U
Cranium	Lungs	
Cycling	M	V
D	Metabolism	Vertebrae
Diet	Movement	Vertical
Disability	Multistage	Violence
Drugs	Muscle	Visual
E	Muscular	Vitamins
Endurance	N	W
Equipment	Nutrition	Weight
Ethics	O	Well-being
Etiquette	Osteoporosis	X
Exercise	Overload	
Extension	P	Y
F	Performance	
Fartlek	Personal	Z

Design Technology

A	F	Plan View
Acoustic	Ferrous	Portrait
Adhesive	Flow Chart	Printed Circuit Board
Aesthetic	Form	Prototype
Alloy	Function	Q
Aluminium	Furnace	Quarry
Anode	G	Questionnaire
Anthropomorphic	Gantt Chart	R
Auxiliary	Girder	Ratio
B	I	Resonance
Band Facer	Impact	Risk Assessment
Brass	Input	Rust
Brittle	Insulator	S
Bronze	Integrated Circuit	Section
C	Investigate	Shape Memory Alloy
Carbon	Iron	Smart Material
Capacitor	L	Smelting
Cast Iron	Laser Cutter	Sonorous
Cathode	Lead	Speaker
Characteristic	M	Stainless Steel
Client	Malleable	Steel
Conductive	Manufacture	Surform
Conductor	Market Research	Survey
Construction	Measurement	T
Copper	Mechanism	Template
Cross-section	Model	Testing
D	Modern Material	Thermochromic
Dense	Modify	Tin
Development	Molten	Titanium
Diode	Mood Board	U
Dismantle	N	Uranium
Draughtsman	Non-Ferrous	V
Ductile	O	Vacuum Forming
E	Ore	W
Elevation	Orthographic	Work Plan
Ergonomic	Output	Working Drawing
Exploded Drawing	Oxidise	Z
	P	Zinc
	Piezoelectric	

Technology

A	L	U
Aesthetic	Landscape	
Annotate	M	V
B	Market Research	
Band Facer	Measurement	W
C	Mind Map	Working Drawing
Client	Model	X
Communicate	Modify	
Component	Mood Board	Y
Cross-section	N	
Customer		Z
D	O	
Design Brief	Orthographic	
Design Ideas	Output	
Design Process	P	
Design Proposal	Perspective	
Design Solution	Plan	
Dimension	Portrait	
Dismantle	Process	
Draughtsman	Product Analysis	
E	Proportion	
Elegant	Prototype	
Engineer	Q	
Ergonomic	Questionnaire	
Evaluation	R	
Exploded Drawing	Research	
F	Risk Assessment	
Final Design	S	
Form	Section	
Function	Sketch	
G	Specification	
Graphic	Style	
H	Survey	
Hegner Saw	T	
I	Template	
Input	Testing	
Investigate	Three-dimensional	
J	Translucent	
	Transparent	
K	Two-dimensional	