



Summerhill
YEAR ELEVEN
Glossary

ART

abstract
analyse
annotation
background
blending
brush strokes
ceramics
cityscape
clashing
Close-up
collage
colour
Colour palette
comparison
complementary
composition
contemporary
contour
contrast
creativity
cropping
density
depth
detail
distance
emphasis
evaluation
expression
expressionism

expressive
foreground
form
formal
elements
focal point
fragmented
genre
graduated
harmonious
hue
inspiration
interpretation
intricate
justify
landscape
layering
layout
line
linear
mark making
media
medium
mirror image
mixed media
monochromatic
negative
observation
opinion

overlapping
pattern
perspective
portraiture
positive
primary
proportion
recording
reflection
repetition
research
scale
secondary
self portrait
shade
Still Life
symbolism
symmetrical
technique
texture
theme
three-
dimensional
tonal (values)
tone
Typography
value visual
(element)
variation

BIOLOGY

Abiotic	Biotic	Coronary Heart
Abstinence	Biuret Solution	Disease
Abundance	Blood	Crops
Accommodation	Bone Marrow	Cutting
Adrenal	Brain	Cytoplasm
Adrenaline	Bronchi	Deamination
Adult Cell Cloning	Bronchiole	Decay
Aerobic	Cancer	Defence
Agriculture	Capillary	Deforestation
Allele	Carcinogenic	Denature
Alveoli	Carnivore	Diabetes
Amino Acid	Cell membrane	Differentiate
Amylase	Cell Wall	Diffusion
Anaerobic	Cells	Digestion
Antibiotics	Cellulose	Dilute
Antibodies	Cerebellum	DNA
Antidiuretic	Cerebral Cortex	Domain
Hormone	Characteristic	Dominant
Antitoxin	Chlorophyll	Double Helix
Aorta	Chloroplasts	Ecosystem
Apex	Chlorosis	Effector
Archaea	Cholesterol	Efficacy
Artery	Chromosomes	Efficiency
Asexual	Ciliary Muscle	Egg
Atrium	Cystic Fibrosis	Electron Microscope
Auxin	Class	Embryo
Bacteria	Classification	Emulsification
Base	Cloning	Endocrine
Benedict's Test	Communicable	Endothermic
Benign	Competition	Enzymes
Bile	Concentration	Epidermal
Biodiversity	Consumer	Epithelial
Biofuel	Contaminated	Ethanol
Biological	Contraception	Ethene
Biomass	Coordinator	Ethics
Biotechnology	Cornea	Eukaryote

Evolution	Infectious	Muscle
Excretion	Inhalation	Muscular
Exhalation	Insulin	Mutation
Exothermic	Interdependence	Myopia
Extinction	Intrauterine Device	Nano
Extremophile	Iodine Solution	Natural Selection
Family	Ions	Nerve
Fatty Acid	Isolation	Neuron
Filtration	IVF	Neuroscientist
Focus Wheel	Kidney	Neutralisation
Food Security	Kingdom	Non-Communicable
Fossil	Lactic Acid	Non-Specific
FSH	Lens	Nucleotide
Fungi	LH	Nucleus
Fusarium	Lifestyle	Obesity
Gall Bladder	Lignin	Objective Lens
Gamete	Lipase	Oestrogen
Gene	Liver	Omnivore
Genetic Engineering	Lymphocytes	Order
Genome	Magnification	Organ
Genotype	Malformed	Organ System
Genus	Malignant	Organism
Giberellin	Mean	Osmosis
Glucagon	Mechanical	Ovaries
Glucose	Median	Oxidation
Glycerol	Medulla	Oxygen
Glycogen	Meiosis	Palisade
GM Crops	Meristems	Pancreas
Gradient	Mesophyll	Paralysis
Gravitropism	Metabolism	Pathogen
Guard Cell	Methane	Peat
Gullet	Metre	Penicillin
Habitat	Mycoprotein	Petri Dish
Haemoglobin	Micro	Phagocytosis
Health	Microorganism	Phenotype
Heart	Microscope	Phloem
Herbivore	Mili	Photosynthesis
Heterozygous	Mimicry	Phototropism
Homeostasis	Mitochondria	Phylum
Homozygous	Mitosis	Pituitary
Hormone	Mode	Placebo
Horticulture	Monoclonal	Plasma
Humidity	Antibodies	Plasmids
Hybridoma	Monomer	Platelets
Hyperopia	Motor	Pollen
Immunosuppressant	MRSA	Pollution
Incubate	Multicellular	Polydactyly

Polymer
Predator
Prey
Primary
Producer
Progesterone
Prokaryote
Protease
Protein
Protist
Pulmonary
Quadrat
Quota
Ratio
Receptors
Recessive
Red Blood Cells
Reflex
Refraction
Reproduction
Resolution
Respiration
Retina
Ribosomes
Root Hair
Secondary
Seed Dormancy
Selective Breeding
Selective
Reabsorption

Sensory
Sewage
Sexual
Slide
Small Intestine
Speciation
Species
Specific
Sperm
Spongy
Spore
Starch
Statin
Stem Cells
Stent
Sterilisation
Sterilise
Stomach
Stomata
Subcellular
Sugar
Surface Area
Synthesis
Temperature
Tertiary
Testes
Testosterone
Therapeutic Cloning
Thermoregulation
Thyroid

Thyroxine
Tissue
Tissue Culture
Toxicity
Trachea
Transect
Translocation
Transpiration
Transplant
Trophic
Tumor
Uncontaminated
Urea
Vaccine
Vacuole
Valve
Variation
Vasoconstriction
Vasodilation
Vector
Vein
Vena Cava
Ventilation
Ventricle
Virus
Waste
White Blood Cells
Xylem
Yeast

BUSINESS STUDIES

Advertise
Aesthetics
Application form
Assets
Automation
Autonomy
Autonomy
Availability
Average annual profit
Average rate of return
Barrier
Batch production
Bespoke
Block release courses
Bonus
Brand recognition
Buffer stock
Capacity
Centralised
CEO
Chain of command
Channel of communication
Commission
Commitment
Communication
Competitive pricing
Consistent
Cost plus pricing
Culture
Customer service
CV

Day learning
Decentralised
Decline
Defect
Delaying
Delegate
Delegate
Demonstration
Demotion
Design mix
Development
Directions
Dismissal
Distance courses
Economies of scale
Efficiency
Empower
Engaging
Environment
Ethics
Excessive
Extension strategy
Feedback
Flexible
Flexible hours
Flow production
Formal communication
Formal training
Freelance contract
Fringe benefits
Full time hours
Function
Globalisation
Gross profit
Gross profit margin

Growth
Hierarchy
Horizontal communication
Inconsistent
Incorporated
Informal communication
Informal training
Insolvency
Instruction
Insufficient
Introduction
Jargon
JIC
JIT
Product placement
Product trial
Production
Productivity
Quality control
Rate of interest
Receiver
Recruitment
Recycle
Redundancy
Reliable
Remuneration
Reorder level
Research and development
Resign
Retirement
Retrenchment
Sales process
Sandwich courses
Seasonal
Self study
Sender

Skills
Skills shortage
Span of control
Special offers
Sponsor
Stock
Subordinate
Supervisor
Supervisor
Supervisor
Supplier

Sustainability
Takeover
Tall structure
Tariff
Team leader
Temporary
contract
Trade
Trade bloc
Training
Transportation

Vertical
communication
Warranty
Waste
Waste
Wide structure
Work life
balance
Workforce
Zero hour
contracts

CHEMISTRY

Accuracy	Compound	Electrolysis
Addition reaction	Concentration	Electrolyte
Additive	Condense	Electron
Aggregate	Coastal erosion	Electrostatic
Alcohol	Covalent	Element
Alkaline	Cracking	Emission
Alkane	Cross link	Empirical
Alkene	Crude oil	Endothermic
Allotrope	Crystallise	Environmental
Alloy	Current	Equilibrium
Alterative reaction pathway	Decomposition	Ester
Amino Acid	Deflect	Evaporation
Aqueous	Deforestation	Exothermic
Aquifer	Delocalised	Extract
Battery	Desalination	Feedstock
Bias	Detergent	Fermentation
Binder	Diatomic	Fertiliser
Bioleaching	Dilute	Filtrate
Boiling point	Displace	Filtration
Carbon footprint	Displayed	Finite
Carboxylic acid	Formula	Flammable
Catalyst	Dissociate	Formula
Ceramics	Dissolve	Formulation
Chromatography	Distillate	Fossil Fuel
Climate change	Distillation	Fractional distillation
Combustion	Double bond	Freeze
Complete combustion	Dynamic	Fresh water
Composite	Equilibrium	Functional group
	Economic	Gas Syringe
	Efficient	Global Dimming
	Effluent	Greenhouse gas
	Electrode	

Ground water	Natural	Retention Factor
Half equation	Resource	Reuse
Halide	Neutral	Reverse Osmosis
Halogen	Neutralisation	Sacrificial Metal
Homologous	Neutron	Salt
Hydrated	Noble	Saturated
Hydrocarbon	Non-	Screened
Impurity	rechargeable	Sediment
Incomplete	Non-renewable	Sedimentation
combustion	Nucleus	Sensitivity
Indicator	Orbit	Settlement tank
Industrial	Ore	Sewage
Insoluble	Organic	Sludge
Instrumental	Organic matter	Soluble
analysis	Oxidation	Solute
Intermolecular	Particle	Solution
force	Particulates	Solvent
Ion	Periodic Table	Spectator Ion
Ionic	Petrochemical	Spectroscopy
Isotope	Phytomining	State Symbol
Landfill	Pigment	Stationary Phase
Lattice	Pipette	Sterilisation
Leachate	Pollution	Substance
Life-cycle	Polymer	Surface area
Limiting	Polypeptide	Surface water
Litmus	Potable	Sustainable
Lubricant	Precipitate	Symbol
Man-made	Products	Temperature
Manufacture	Properties	Theory
Mass	Proton	Thermal
Mass Number	Purification	decomposition
Matrix	Purify	Thermosetting
Melting point	Rate	Thermosoftening
Membrane	Raw material	Titration
Metallic	React	Toxic
Mobile phase	Reactants	Triple bond
Model	Recycle	Unrefined
Mole	Reduction	Unsaturated
Molecule	Refined	Unsustainable
Monoatomic	Reinforcement	Viscous
Monomer	Relative atomic	Volatile
Moulded	mass	Volume
Nano	Renewable	Yield
	Resin	

COMPUTING

Abstraction	file type	Resolution
Adware	Float/Real	Router
Algorithm	Function	Sample
Array	Gigabyte	Resolution
Assignment	Hardware	Sampling Rate
Authentication	Hexadecimal	scaling
Binary	Hub	Selection (if, elif, else)
Bit	Integer	Sequencing
Bit Depth	Iteration	Social Media
Bitmap	Kilobyte	Software
Black Box	layers	Spreadsheet
Boolean	layers	Spyware
Bug	legal	String
Byte	List	Structured
Colour Depth	Logic	Query
Contrast	Loop	Language
Cyber Security	Lossless	(SQL)
Data	Lossy	Subroutine
Data Types	Malicious	Switch
Database	Malware	Syntax
Declaration	manipulation	Terabyte
Decomposition	Megabyte	Testing
Embedded	Network	Topology
Encryption	Operator	Trojan
Environmental	profile	Turtle
Error	Program	Validation
Ethernet	Pseudo-code	Variables
Ethical	published	Virus
exporting	Python	White Box
Expression	representation	

DANCE

Accessory
Actions
Accompaniment
Accumulation
Air pattern
Alignment
Appreciation
Artistic intention
Artistry
Auditory
Aural setting
Balance
Binary
Canon
Choreographic approach
Choreographic devices
Choreographic intention
Choreographic processes
Choreography
Complementary

Constituent features
Contrast
Control
Coordination
Costume
Counterpoint
Critical appreciation
Dance film
Dance for camera
Dancewear
Deceleration
Development
Direction
Duet
Dynamics
Elements of dance
Elevation
End-stage
Episodic
Execution
Expressive skills
Extension
Facial expression

Features of production
Flexibility
Focus (use of)
Form
Formations
Fragmentation
Highlights
Ideational
Improvisation
In-the-round
Intention
Interpretation
Isolation
Kinaesthetic
Levels
Lighting
Logical sequence
Manipulation of number
Mental rehearsal
Mental skills
Mobility
Motif

Motif
development
Movement
material
Movement
memory
Musicality
Narrative
Pathways
Patterns (spatial)
Performance
Performance
(personal)
Performance
environments
Phrase
Physical skills
Posture
Professional work
Projection

Prop/property
Proscenium
Rehearsal
discipline
Relationships
Repetition
Retrograde
Rhythmic content
Rondo
Safe execution
Safe working
practice
Sensitivity to
other dancers
Site sensitive
Solo
Space
Spatial awareness
Spatial design
Staging/set

Stamina
Stimulus/stimuli
Strength
Structure
Structuring
devices
Style
Style fusion
Systematic
repetition
Tactile
Technical skills
Ternary
Timing
Transitions
Unison
Unity
Visual

DRAMA

Abstract	Evaluate	Research
Accent	Facial	Role on the wall
Act	Expression	Scenario
Action	Flashback	Scene
Ad-lib	Foreshadowing	Script
Analyse	Found Space	Semiotics
Annotate	Fourthwall	Set Design
Apron	Freeze Frame	Setting
Artaud	Gel	Social Context
Artistic	Genre	Sound effects
Intention	Gestures	Soundscape
Atmosphere	Gobo	Split stage
Audience	Historical	Spotlight
Audience	Context	Stage Directions
Impact	Improvisation	Staging
Background	Interpretation	Stanislavski
Black Box	Levels	Status
Theatre	Lighting	Stereotype
Body Language	Magic If	Stimulus
Brecht	Monologue	Subtext
Character	Motivation	Symbolism
Characterisation	Movement	Tension
Composite Set	Narration	Theatre in the
Costume	Naturalism	round
Cue	Pace	Theatre of
Cultural Context	Physical Theatre	Cruelty
Cyclical	Pitch	Thought
Structure	Playwright	Tracking
Devise	Posture	Thrust Stage
Diction	Practitioner	Tone
Drama	Projection	Vocal
Technique	Promenade	Expression
Duologue	Theatre	Volume
Emotion	Props	Writing in role
Emotional	Proscenium	
Memory	Arch	
End on Stage	Proxemics	

ENGLISH

Abstract Noun	Conjunction	Ethnicity
Abundance	Contrast	Euphemism
Adjective	Corruption	Exertion
Advantageous	Covetous	Exploitation
Adverb	Criticism /	Exponentially
Adversity	Critique	Extended
Allegorical /	Culpable	Metaphor
Allegory	Culture	Façade
Alliteration	Cynical	Fatalism
Ambiguous	Damnation	Formal/Informal
Anaphora	Deceitful	Fundamentally
Anecdote	Desolate	Futile
Anguish	Destitute	Grotesque
Antithesis	Diaphanous	Harrowing
Anxiety	Didactic	Hyperbole/
Apathy	Discourse	Hyperbolic
Archetypal	Markers	HypocriteY
Authoritarian	Discrimination	Hypocrisy
Avarice	Disempowering	/Hypocritical
Avaricious	Dismissive	Hypophora
Benevolence	Dissipate	Idealistic
Benevolent /	Dissonant Y	Ideology
Malevolent	Dissonance	Idolatry
Bewildered	Duality	Idyllic
Bourgeoisie	Egotistical	Ignorance
Cacophony	Egregious	/Ignorant
Charactonym	Elitism	Immoral
Charismatic	Elucidate	Impenetrable
Clause	Emanate	Imperative
Cliché	Emasculate	Impoverished
Climax	Emotive	Indefensible
Collective Noun	Language	Indignant
Colloquial	Empathy	Inertia
Language	Endeavour	Inexplicable
Compassionate	Envious	Inextricably
Compelling	Ephemeral	Ingratiating
Complex	Epiphany	Insincerity
Sentences	Epizeuxis	Insipid
Condemned	Etched	Institution

Iridescent
Irony
Jargon
Jubilant /
Jubilant
Juxtaposition
Laborious
Lexical Choice
List
Manichean
Imagery
Marginalisation
Melancholic /
Melancholy
Metaphor
Microcosm
Minor
Sentences
Misanthropic
Miser
Moral
Modal Verb
Morose
Myriad
Naïve / Naivety
Narcissism
Negligent
Nihilism /
Nihilistic
Nostalgia
Noun
Objectification
Ominous
Omniscient
Onomatopoeia
Oppressive
Ostentatious
Pallor Y Pallid
Paradoxical
Pathos
Patriarchal /
Patriarchy

Patriotism
Penitent
Perceptive
Permeate
Persecution
Personal
Pronoun
Personification
Philanthropic
Phrase
Picturesque /
Grotesque
Plethora
Plural
Portmanteau
Prefix / Suffix
Prejudice
Preposition
Primitive
Proletariat
Proper Noun
Pun
Question /
Rhetorical
Question
Rampant
Reckless
Reconciliation
Redemption
Regime
Register
Remnants
Repentance
Repercussion
Repetition
Repression
Resplendent
Revelation
Reverie
Rhyme
Sanctity
Segregation

Semantic Field
Sentimental
Simile
Simple
Sentences
Sinister
Slang
Socialist
Soliloquy
Solitary Y
Solitude
Sombre
Stance
Statement
Static
Subvert
Superficial
Superlative
Suppression
Sycophantic
Syllable
Symbolism
Tense
Tenuous
Third/First
Person
Tone
Tragedy
Tranquil
Transgressive
Treachery
Tricolon/ Rule
of Three
Turmoil
Unyielding
Verb
Vestige
Wretched
Yoked Sentence
Zoomorphism

FILM STUDIES

180 degree rule	Extreme close-up	Off-beat comedy
4 th wall	Eyeline-match	Pace
(Brechtian)	Fade-in	Pan
Aerial	Fade-out	Parallel
Aesthetic	foley	Pathetic fallacy
Auteur	Foreshadowing	Plot
Ambient	framing	Plot
Antagonist	French New Wave	positioning
Apartheid	Wave	POV
Auteur	Generic	Propp
Binary opposite	conventions	Props
Cause and effect	Genre	Protagonist
CGI	High angle	Realism
Cinematography	High-key lighting	Representation
Circular narrative	Iconography	Screenplay
Close-up	Iconography	Segregation
Cold war	Independent	Sepia
Colour palette	Intertextuality	Setting
Coming-of-age	Jump cut	Shooting script
Composition	Key lighting	Sound bridges
Context	(high and low)	Spectator
Continuity editing	Kitchen-sink	steadicam
Contrapuntal	Linear narrative	Stereotype
Costume	long-shot	Super-8
Crane	Low angle	Superimposition
Cross-cutting	Low-key lighting	Symbolism
Cut	Mainstream	Three & five act structure
Cutaway	Match-cut	Tilt
Denotation	mid-shot	Todorov
connotation	Middle-aged	tracking
Depth of field	Middleclass	Unconventional
Diegetic	Mise en scene	Vertical
Dissolve	Mise-en-scène	integration
Dolly	Montage	Voiceover
Editing	Motif	Warp
Ellipsis	Non-diegetic	Wes Anderson
Episodic narrative	sound	Wipe
	Nostalgia	

FRENCH

Adverb	trop	L'avenir
Adjective	Bien	La case
agreement	Car	Les idées
Masculine	Comme	Les lecteurs
feminine	Donc	Lire (lis/lisez)
singular	Ensuite	Mettre
plural	Etant donné que	(mets/mettez)
verb	Lorsque	Ou non
synonym	Mais	Participer
antonym	Néanmoins	Penser
Negative structure	Ou	Peut-être
connective	Parce que	Plusieurs fois
conjugate	Pourtant	Points suivants
verb	Puis	Poster (poste)
noun	Puisque	Pour intéresser
pronoun	Depuis	Récemment
tense	Il y a	Répondre/ répons
Subordinate clause	Avant	Savoir
gender	Ce que	Suivant
comment	Chacun(e)	tes projets
Est-ce que ..?	Chercher (cherche)	Ton opinion sur
où	Choisir	Traduire (traduis)
Pourquoi?	Compléter	Tu dois faire
Qu'est-ce que ?	Convaincre	référence à
quand	Ecrire (écris /	Un article
que	écrivez)	Un blog
Quel/quelle	En ce qui concerne	un mot
qui	Entre	Une carte
Assez	Environ	Une croiY
Beaucoup	EYprimer	Utiliser
Peu	(eYprime/eYprimez)	Vouloir
Très	Justifier	(veuY/veut/voulez)

GEOGRAPHY

abiotic
abrasion
adaptation
altitude
attrition
biodiversity
biome
biotic
calorie
camouflage
climate
cross profile
decomposer
deforestation
demand
demographic
dense population
density
deposition
development
economic
economy

employment
environment
erosion
evapotranspiration
glaciated
hydraulic
industry
inequality
infrastructure
lateral erosion
latitude
life expectancy
long profile
lowland
malnourishment
meander
mechanical
migration
mortality
pollution
population
poverty

precipitation
producer
qualitative
quantitative
renewable
river discharge
rural
sanitation
selective logging
settlement
sparse
sparse population
subsistence
sustainable
transportation
upland
urban
vertical erosion
weather
weathering

HEALTH & SOCIAL CARE

abstract thinking	dexterity	hormones
accommodation	diabetes	hospice
acute	diastolic	hypertension
adapt	diet	hygiene
addition	dignity	identity
ADHD	disability	illegal drugs
adolescence	discrimination	illness
agility	disease	income
airway	divorce	independence
allergist	domiciliary care	indicators
allied health care	duty of care	Infancy/infant
anti-discriminatory	dyslexia	infertility
arteries	economic	informal support
attachment	emotional	intellectual
audiologist	empathy	jargon
autism	Empower/empowerme nt	joints
Barrier/s	encouragement	learning disability
bereavement	environment	legislation
blood pressure	equality	life circumstances
BMI (Body Mass Index)	exclusion	life events
bonding	exercise	life stages
breaches	expected	lifestyle
carbohydrates	factors	long-term
cardiovascular system	fats	marriage
care plan	financial	material possessions
cerebral palsy	fine motor skills	menopause
characteristic	formal support	menstrual cycle
chronic	foster care	metres
cognitive development	gender roles	minerals
collaboratively	genetic disorder	mobility
confidentiality	Genetic/s	monitor
community	GP	muscles
contentment	gross motor skills	neurological
creative thinking	growth	nicotine
culture	halal	obesity
cystic fibrosis	harassment	obstacle
dementia	hearing impairment	occupation
depression	holistic	oestrogen
development		ophthalmologist

orthopaedic doctor
osteopathic doctor
palliative care
peak flow
peer group
person-centred
approach
pharmacist
physical
physical events
physiological
physiotherapist
physiotherapy
podiatrist
pollution
poverty
practical help
prescription
primary care
problem solving
professional
protein
psychological
puberty
pulse
radiography assistant
reassurance
residential care

redundancy
relationship changes
resilience
respite care
retirement
review
risk
role model
rural
safeguarding
secondary care
secondary sexual
characteristics
security
self- respect
self-concept
self-esteem
self-image
sensory impairment
sexism
short-term
social
social isolation
social play
social-class
social-class
spouse
stamina

stress
systolic
targets
tertiary care
testes
urban
uterus
vagina
vitamins
volunteers
vulnerable
wealth
social-class
spouse
stamina
stress
systolic
targets
tertiary care
testes
urban
uterus
vagina
vitamins
volunteers
vulnerable
wealth

HISTORY

abdicate
alliance
anti-Semitism
aristocracy
armistice
Aryan
assassinate
boycott
campaign
capitalism
Catholicism
censorship
chancellor
colonialism
communism
conscriptio
constitution
continuity
democracy
deterrent
dictatorship
discrimination
dissolution
doctrine

epidemic
extremist
federal
Gleichschaltung
heir
heresy
hyperinflation
ideology
immigration
imperialism
kingdom
Latin
law
mass
migration
militarism
monarch
nationalism
New World
Norman
opposition
persecution
pilgrimage
Pope/Papacy

poverty
priest
propaganda
Protestantism
rearmament
rebellion
Reichstag
reformation
renaissance
reparations
republic
resistance
sanitation
segregation
siege
slavery
slum
stalemate
succession
Third Reich
treason
treaty
trench
veto

MATHEMATICS

Acceleration
Accuracy
Addition
Adjacent
Alternate
Angle
Arc
Area
Arithmetic
Ascending
Axes
Balanced
Bar model
Bearing
Bias
BIDMAS
Bisect
Bounds
Bracket
Capacity
Categorical
Centimeters
Certain
Chinese Lattice
Chord
Circumference
Coefficient
Co-interior
Column method

Comparative
Compass
Compositive
Cone
Congruent
Constant
Construct
Continuous
Convert
Coordinate
Correlation
Corresponding
Cos
Cross-section
Cube number
Cubic
Currency
Cyclic quadrilateral
Debt
Decimal
Degrees
Denominator
Density
Depression
Derive
Descending
Diameter
Difference
Digit

Dimensions
Direct
Discrete
Distance
Distance
Divide
Dual
Element
Elevation
Enlargement
Equal
Equality
Equation
Equilateral
Equivalent
Estimate
Evaluate
Even chance
Exchange rate
Expand
Exponent
Expression
External
Faces
Factor
Factorise
Formula
Fraction
Frequency

Frequency Density	Midpoint	Protractor
Frustum	Millimeters	Prove
Function	Minus	Pythagoras
Generate	Mixed	Quadrant
Geometric	Mode	Quadratic
Gradient	Multiplier	Quadrilateral
Greater than	Multiply	Qualitative
Grouped	Mutually exclusive	Quantitative
Hemisphere	Negative	Quantity
Histogram	Net	Quartile
Hundreds	Non-linear	Radius
Hundredths	Non-zero	Range
Hypotenuse	Notation	Ratio
Hypothesis	nth term	Rational
Identity	Number line	Rationalise
Impossible	Numerator	Rearrange
Improper	Operation	Reciprocal
Incline	Order	Recurring
Inclusive	Origin	Reflection
Index	Outcome	Regular
Indices	Outlier	Relationship
Inequality	Output	Remainder
Input	Parallel	Right angled
Integers	Parallelogram	Roots
Intercept	Percentage	Rotation
Interest	Perimeter	Round
Internal	Perpendicular	Sahre
Inter-Quartile	Pi	Sample
Intersection	Pictogram	Sample space
Inverse	Pie chart	Scale
Irrational	Place value	Scale factor
Irregular	Plane	Scalene
Isometric	Platonic solids	Secondary
Isosceles	Plot	Sector
Length	Polygon	Segment
Less than	Population	Sequence
Likely	Position	Significant figure
Linear	Power of	Similar
Loss	Pressure	Simplest
Magnitude	Primary	Simultaneous
Make x the subject	Prime	Sin
Mass	Prism	Solution
Mean	Probability	Solve
Median	Product	Speed
Member	Profit	Sphere
Meters	Proof	Spread

Square number
Standard form
Steepness
Stem and leaf
Substitute
Subtraction
Sum
Surd
Surface area
Table
Tally
Tan
Tangent
Temperature

Tens
Tenths
Term
Termination
Term-to-term
Tesselation
Theoretical
Thermometer
Thousands
Thousandths
Top heavy
Translation
Trapezium
Tree diagrams

Triangle
Union
Units
Universal set
Unknown
Unlikely
Variable
VAT
Vector
Velocity
Venn diagram
Vertex
Vertices
Volume

MUSIC

Accent	progression, harmonic rhythm	Improvisation/improvised
Accidental	Modulation: tonic, subdominant, dominant, relative minor, relative major	Dialogue, question and answer phrases, call and response
Articulation	Drone	Walking bass
Articulation: Staccato, tongued, legato/slurred	12 bar blues	Fills, stabs
Pizzicato, arco	Periods of Music:	Hook
Tremolo	Baroque	Melody and pitch: Stepwise, scalar, passing note, leap
Accent/sforzando	Classical	Intervals; unison, 2nd 3rd 4th 5th 6th 7th, octave, tone, semitone, microtone
Beat	Romantic	Scales: Major, minor, chromatic, blue scale
Bridge	Modern	Raga
Blues	Instrumentation:	Mode
Call and response	Standard orchestral instruments and their families	Range
Chord	Piano, harpsichord, organ	Bend/slide/glissando
Chorus	Continuo: what it is and how it works	Notation:
Crescendo	Orchestra, string orchestra, duet, trio	Note lengths and rests from semibreve to semiquaver including dotted notes and triplets.
Diminuendo	Jazz group	
Dynamics	Electronic and pop instruments	Pitch names and their places on the treble clef from G3 to C6
Dynamics: forte	Basic instruments that relate to: Indian classical music, Punjabi bhangra, Greek folk music, African drumming, samba, calypso/steel band	Stave, score
Dynamics: mezzo forte	Introduction	
Dynamics: mezzo piano	Melody:	Treble and bass clefs
Dynamics: piano	Repetition, sequence, imitation, ostinato	Bar and double bar lines, repeat marks
Dynamics: fortissimo	Inversion	
Genre	Riff	
Harmony:		
Diatonic, dissonant, atonal, chromatic, microtonal		
Chords: major, minor, seventh, tonic, subdominant, dominant, blue note		
Cadences: perfect, imperfect, plagal, interrupted		
Block chords/chordal, arpeggio/broken chord, triad, comping		
Primary triads, simple harmony, harmonic		

Key signatures and keys up to at least four sharps and flats	Chaal	Homophonic/chordal
Time signatures: simple duple, triple, quadruple, and compound duple	Son Clave. Structure: Binary, ternary, rondo, variation	Polyphonic, contrapuntal, counterpoint
Sharp, flat, natural	Strophic, through composed	Unison, parallel motion, contrary motion
Phrase marks, tie	Round, canon	Counter melody, descant, obbligato
Ornaments, decoration and their signs: trill, turn, mordent, acciaccatura, grace note	Introduction, coda, bridge, tag	Melody and accompaniment
Ornamentation	Cadenza	Texture: a cappella
Projection	Verse and chorus	Texture: homophonic
Reverb	Instrumental break, middle eight	Texture: monophonic
Rhythm:	Style	Texture: polyphonic
Anacrusis/up-beat	Syncopation	Timbre
Off-beat/syncopation, dotted	Tempo: Largo, andante, moderato, allegro, vivace, presto	Tonality: dominant
Metre/pulse	Accelerando	Tonality: major
Irregular metre	Rallentando/ritenuto	Tonality: minor
Rest/silence	Allargando	Tonality: pentatonic
Cross-rhythm, polyrhythm	Rubato	Tonality: tonic
Swung/swing rhythm	Pause	Voice:
Tala	Texture:	Voices: soprano, alto, tenor, bass
	Solo, monophonic, thick, thin	A cappella
		Syllabic, melismatic
		Solo, lead singer, backing vocals, chorus/choir
		Scat

PHYSICS

absorb
acceleration
action
air resistance
airbag
alpha particle
alternator
ammeter
amplitude
anomaly
atmosphere
atmospheric
pressure
atomic number
attract
average speed
balanced force
barometer
becquerel
beta particle
Big Bang
black hole
bonds
braking
distance
centre of
gravity
centre of mass
change of state
charge
circular motion
collide

coloumb
commutator
components of
a force
compression
concave
condense
conduction
conductor
conservation
conservation of
energy
conservation of
mass
conservation of
momentum
contact force
contamination
convex
crumple zones
current
dark energy
dark matter
deceleration
density
dependent
variable
diffuse
diode
direct
proportion
displacement

distance
distance–time
graph
drag
dynamo
eardrum
Earth
earthquake
echo
efficiency
elastic
deformation
elastic potential
energy
electric field
electromagnet
Electromagnetic
spectrum
electron
emission
energy
energy level
energy store
energy transfer
equilibrium
estimate
evaporate
extension
field lines
filament lamp
filter
focal length

force
free-body
diagram
freeze
frequency
fulcrum
fuse
fusion
galaxy
gamma ray
gas
gear
generator
gradient
gravitational
field strength
gravitational
potential
energy
gravity
half-life
Hertz
Hooke's law
incompressible
independent
variable
induced
magnetism
inelastic
deformation
inertia
inertial mass
Infrared
insulation
insulator
internal energy
inverse
proportion
ionise
irradiation
isotope
joules
kilograms
kilowatts
Kinetic energy
lever

light-dependent
resistor
light-emitting
diode
limit of
proportionality
linear
liquid
live
longitudinal
magnetic field
magnetic flux
density
magnitude
mass
mass number
mean
melt
microwaves
moment
momentum
National Grid
nebula
neutral
neutron
neutron star
Newton's first
law
Newton's
second law
Newton's third
law
newton-metre
newtons
non-contact
force
non-linear
non-ohmic
non-renewable
normal
nucleon
nucleus
Ohm's law
ohmic
ohmic
conductor
opaque

opposite
orbit
order of
magnitude
P wave
parallel
parallel circuit
particle
pascal
period
permanent
magnet
pivot
planet
pole
potential
difference
power
power rating
prediction
principle axis
pressure
principle focus
proton
protostar
radiation
Radio waves
radioactive
decay
radioactivity
radioisotope
random
rarefaction
rate of change
ray diagram
reaction
reaction time
real image
receiver
red-shift
reflection
refraction
relative atomic
mass
renewable
repel
resistance

PHYSICAL EDUCATION

Accuracy	Emotional	Participation
Aerobic	Enquirer	Performance
Anaerobic	Etiquette	Performance
Analyse	Exercise	enhancing drugs
Antagonistic	Fast and Slow	Performances
Muscles	Twitch Muscle	Personal Exercise
Arteries	Fibres	Programme
Attacking	Fitness	Physical
Balanced Diet	Fitness Testing	Planes and axes
Capillaries	Fluency	Prevention
Cardio-respiratory	Forms of practice	Principles of
system	Goal setting	training
Cardiovascular	Health	Problems
System	Identification	Reflect
Classification of	Influence	Resilience
Bones	Injury	Respiratory
Classification of	Joints	system
skills	Leadership	Sedentary
Collaboratively	Lever system	Lifestyles
Commercialisation	Lifestyle Choices	Skeletal System
Competence	Media	SMART targets
Components of	Mental	Social
blood	preparation	Sporting
Components of	Methods of	behaviours
fitness	training	Techniques
Consistent	Movement	Types of feedback
Control	possibilities	Types of guidance
Cool Downs	Musculo-skeletal	Understanding
Defensive	system	Vascular shunting
Demonstrates	Nutrients	Veins
Deviance in sport	Optimum Weight	Voluntary Muscles
Dietary	Outwit Opponents	Warm Ups
Manipulation	PARQs	

RELIGIOUS STUDIES

abortion
adultery
afterlife
agnostic
aid
Akhirah/afterlife
al-qada/
predestination
Allah
angels
atheism
atheist
atonement
baptism
belief
Bible
cohabitation
commitment
conscience
contraception
creation
discrimination
divorce

ecumenism
equality
eucharist
euthanasia
evangelism
evil
evolution
forgiveness
halal
haram
immanence
incarnation
jihad
justice (social)
knowledge
morality
mosque
omnibenevolent
omnipotence
omnipresent
omniscience
omniscient
parable

persecution
pilgrimage
poverty
prejudice
prophethood
punishment
reincarnation
resurrection
sacrament
salvation
sermon
Shari'ah
sin
suffering
Sunni
Tawhid
testament
theism
theist
transcendence
trinity
wealth
wisdom

SPANISH

Adverb	Muy	mencionar
Adjective	Poco	Mirar (mira)
agreement	alguno	Oír (oyes)
Masculine	Cada	Para atraer
feminine	cual	Para convencer
singular	Cuando	Para interesar
plural	Desde hace	Poder (puedes)
verb	El que	Poner (pon)
synonym	Hace (tiempo)	Preparar
antonym	Lo que	Querer
Negative structure	Mismo	(quieres/quiere/quisiera)
connective	Otro	Rellenar (rellena)
conjugate	para	Siguiente
verb	por	sobre
noun	Que	Tener que
pronoun	Quien	Traducir (traduce)
tense	Todo	Tu
Subordinate clause	con	Tu opinión sobre
gender	Contestar (contesta)	Tus planes
¿Adónde ?	Debes incluir	Un articulo
¿Cómo?	El anuncio	Un informe
¿Cuál ?	El punto	Una carta
¿Cuándo ?	El recuadro	Una conversación
¿Dónde ?	Emparejar (empareja)	Una cruz
¿para qué ?	En la casilla	Una palabra
¿por qué ?	entre	Una repuesta
¿qué ?	Escoger (escoge)	Usar
¿quién?	Escribir (escribe)	Usted
Bastante	Escuchar (escuchas)	
Demasiado	Justificar (justifica)	
Mucho	Leer (lee)	

resolution
resultant force
round
S wave
satellite
scalar
seat belt
seismic
sensors
series circuit
sketch graph
Solar System
solenoid
solid
spark
Specific heat
capacity
Specific latent
heat
Specular
speed
spring
spring constant

step-down
step-up
stopping
distance
stretching
Sublimate
supernova
tangent
temperature
thermal
conductivity
thermistor
thinking
distance
thinking time
Tracer
Transfer
transformer
Translucent
Transmission
Transmitter
Transparent
Transverse

Ultrasound
Ultraviolet
unbalanced
forces
uniform motion
upthrust
Vaporisation
vector
velocity
velocity–time
graph
Vibration
Virtual image
Visible
voltmeter
Volume
watts
wave front
wavelength
weight
work done
X-ray