



YEAR

7

# ART

## Mechanical Objects

- Line
- Continuous
- Blind Contour
- Expressive
- Directional
- Observational
- Collage
- Composition
- Foreground
- Midground
- Background
- Tone
- Tonal Value
- Texture
- Mark making
- Visual Texture
- Actual Texture

## Decay

- Collage
- Composition
- Experiment
- Refine
- Reproduce
- Research
- Shape
- Organic
- Geometric
- Contrast
- Photography
- Focus
- Close up
- Surrealism
- Juxtaposition
- Extraordinary

## Order/Disorder

- Futurism
- Movement
- Kinetic Art
- Motion
- Illusion
- Rhythm
- Progressive Rhythm
- Frames per second
- Sculpture
- Form
- Colour
- Monochromatic
- Tint
- Photography
- Video
- Stop Motion
- Zine

## Mechanical Objects

- Colour
- Primary
- Secondary
- Tertiary
- Analogous
- Complimentary
- Cool
- Warm
- Water colour
- Mundane objects
- Shape
- Form

## Decay

- Cubism
- Fragmented
- Abstract
- Collage
- Decoupage
- Multi-media collage
- Assemblage

## Order/disorder

- Colour
- Primary
- Secondary
- Animation
- Locomotion
- SCAMPER
- Substitute
- Combine
- Adapt
- Modify
- Purpose
- Eliminate
- Reverse



# COMPUTER SCIENCE

## How to use a computer

- Data Privacy
- Fake News
- Files
- Folders
- Malware
- Misinformation
- Username and Password

## E-Safety

- Catfishing/ Fake Profiles
- Cyber Security
- Digital Footprint
- Encryption
- Fake Profiles
- Malware
- Narcissism
- Over sharing
- Phishing Emails/ Pharming
- Ransomware
- Sexting
- Social Engineering
- Social Media
- Virus

## E Waste

- Carbon Footprint
- End of Life
- End of Use
- Ewaste
- Identity Theft
- Lithium
- Recycling
- Refurbishing
- Re-use
- Zero Waste

## Data Modelling

- Active Cell
- Cell
- Column
- Filter
- Fill Handle
- Formatting
- Formula
- Grids and Borders
- Model
- Row
- Spreadsheet
- Sort

## Data Analysis

- Average
- Bar Chart
- Bias
- Formula
- Line of Best Fit
- Maximum
- Mean
- Median
- Minimum
- Mode
- Pie Chart

## Web Creation

- Audience
- Blog
- Browser
- Feed
- Footer
- Header
- HTML
- Hyperlinks
- Tags
- Testing



# DRAMA

## Introduction to Drama

- Tableau
- Thought Tracking
- Narration
- Role-Play
- Hot Seating
- Facial Expressions
- Body Language
- Movement
- Space
- Levels

## Scary Play

- Characterisation
- Character
- Contrast
- Levels
- Playwright
- Stage directions
- Proscenium Arch
- Theatre in the Round
- Thrust
- Traverse
- Plot

## Greek Myths and Legends

- Physical Theatre
- Exaggeration
- Mime
- Mirrors
- Slow Motion
- Unison
- Canon

## Charlie and the Chocolate Factory

- Communicate
- Status
- Stimulus
- Given Circumstances
- Poverty
- Wealth
- Contrast



# ENGLISH

## Creative Writing

- Pathetic Fallacy
- Colossal
- Apprehensive
- Neglected
- Cyclical Structure
- Illuminated
- Ambiguous
- Haughty
- Voracious
- Preposition

## War Horse

- Valiant
- Implies
- Perspective
- Amiability
- Agriculture
- Imagery
- Foreshadowing
- Sombre
- Pathetic Fallacy
- Enemy
- Microcosm
- Captivate
- Vulnerable
- Emotive Language
- No Man's Land
- Futile
- Dramatic Irony
- Evoke
- Aftermath
- Motif

## Greek Mythology

- Hierarchy
- Heir
- Valiant
- Apprise
- Rhetorical Question
- Exaggeration
- Avarice
- Futile
- Personal Anecdote
- Guileful
- Emotive Language
- Disconsolate
- Inquisitive

## Rabbits

- Inference
- Colonisation
- Marsupial
- Motif
- Resilient
- Industrialisation
- Penal Colonies
- Convict
- Culture

## The Tempest

- Patriarchy
- Jacobean era
- Convention
- Subplot
- Exposition
- Hierarchy
- Usurp
- Colonisation
- Juxtaposition
- Conform
- Utopia
- Dystopia
- Dramatic Irony
- Harmony
- Tyrant
- The Great Chain of Being
- Inferior
- Masque
- Catharsis



# FRENCH

## All About Me

- Bonjour - Hello
- Salut! - Hi!
- (Comment) ça va? - How are you?
- Ça va (très) bien - I'm (very) well
- Pas mal, merci - Not bad, thank you
- Ça ne va pas! - Not good!
- Au revoir! - Goodbye
- À plus! - See you later
- As-tu des frères ou des soeurs? - Do you have brothers or sisters?

- Oui, j'ai.. - Yes, I have..
- un (demi) -frère - a (half) brother
- une (demi) - soeur - a (half) sister
- Non je n'ai pas de frères ou de soeurs - I don't have any brothers or sisters -
- Je suis fils/fille unique - I'm an only child
- Je suis - I am
- Je ne suis pas - I'm not
- Il est - he is
- Elle est - she is
- amusant (e) - funny
- arrogant (e) - arrogant
- bavard (e) - chatty
- fort (e) - strong
- grand (e) - big/tall
- intelligent (e) - intelligent
- méchant (e) - nasty
- patient (e) - patient
- petit (e) - small/short



## Free Time and Leisure

- Quels temps fait-il?
- En été - in the summer
- En automne - in the autumn
- En hiver - in the winter
- Au printemps - in the spring
- Quand..... (When..)
- il fait beau
- the weather's fine
- il fait mauvais
- the weather's bad
- il fait chaud - it is hot
- il fait froid - it is cold

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- il fait froid - it is cold
- il y a du soleil - it is sunny
- il y a du vent - it is windy
- il pleut - it is raining
- il neige - it is snowing
- je reste à la maison
- I stay at home
- Qu'est-ce que tu aimes faire sur ton portable/tablette? - What do you like doing on your phone/tablet?
- Qu'est-ce que tu aimes faire le weekend / avec tes amis / quand il pleut? - What do you like doing at the weekend / with your friends / when it rains?

- timide - shy
- chanter - to sing
- danser - to dance
- retrouver mes amis - to meet up with friends
- bloguer - to blog
- surfer - to surf
- tchatter - the chat
- rigoler - to have a laugh
- étudier - to study
- nager - to swim
- jouer - to play
- gagner - to win
- Tu aimes...? - Do you like?
- J'aime - I like
- e sport - sport
- le foot - football
- le vélo - cycling
- le collège - school
- le poisson - fish
- Je n'aime pas - I don't like
- Je préfère - I prefer
- la danse - dance
- la musique - music
- les serpents - snakes
- les pizzas - pizza
- les glaces - ice-creams
- les jeux vidéo - video games
- les vacances - holidays
- les BD - comics
- les mangas - manga
- les araignées - spiders
- ci- here
- en bas- at the bottom
- au centre - in the centre
- à droite - on the right
- à gauche - on the left
- il y a - there is, are
- blanc(he) - white
- bleu (e) - blue
- gris (e) - grey
- jaune - yellow
- marron - brown
- noir (e) – black
- orange - orange
- rose - pink
- rouge – red
- Est-ce que tu aimes faire du judo / prendre de photos / jouer aux échecs?
- Do you like doing judo / taking photos / playing chess?
- j'aime - I like
- je n'aime pas - I don't like
- je déteste - I hate
- j'adore - I love
- bloguer - blogging
- écouter de la musique - listening to music
- envoyer des SMS - sending texts
- prendre des selfie - taking selfies
- partager des photos/vidéos - sharing photos/videos
- regarder des films - watching films
- tchatter avec mes copains/copines
- télécharger des chansons - downloading songs
- faire du judo - doing judo
- prendre de photos - taking photos
- jouer aux échecs - playing chess
- parce que c'est - because it is
- amusant - fun
- marrant - funny
- ennuyeux - boring
- facile - easy
- intéressant - interesting
- rapide - fast
- parfois - sometimes
- souvent - often
- tout le temps - all the time
- tous les jours - every day
- tous les weekend - every weekend
- tous les lundis/mardi (etc)
- every Monday/Tuesday (etc)

## My Family Life

- As-tu un animal?
- Do you have a pet
- oui, j'ai un - yes I have a
- chat - cat
- chien - dog
- cochon d'Inde - Guinea pig
- hamster - hamster
- lapin - rabbit
- lézard - lizard
- oiseau - bird
- poisson - fish
- serpent - snake



- vert (e) - green
- violet(te) -purple
- Ta journée scolaire est comment? - What is your school day like?
- je quitte la maison - I leave the house
- j'arrive au collège - I arrive at school
- je retrouve mes copains - I meet my friends
- on commence les cours - we start lessons
- je mange à la cantine - I eat in the canteen
- je chante dans la chorale - I sing in the choir
- je joue dehors - I play outside
- on recommence les cours - we start lessons again
- à (quatre) heures - at (four) o'clock
- Qu'est-ce que tu portes? - What do you wear?
- Je porte - I wear
- on porte - we wear
- l'uniforme scolaire - school uniform
- un pantalon - trousers
- un polo - a polo shirt
- un pull - a jumper
- un sweat - a sweatshirt
- un tee-shirt - a T-shirt
- confortable - comfortable
- démodé(e) - old-fashioned
- pratique - practical
- Quel est ton jour préféré? - What is your favourite day?
- Mon jour préféré, c'est le... -My favourite day is....
- lundi - Monday
- mardi - Tuesday
- mercredi - Wednesday
- jeudi - Thursday
- vendredi - Friday
- samedi - Saturday
- dimanche - Sunday
- As-tu un animal? - Do you have a pet
- oui, j'ai un - yes I have a
- chat - cat
- chien- dog
- cochon d'Inde - Guinea pig
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- lapin - rabbit
- lézard - lizard
- oiseau - bird
- poisson - fish
- serpent - snake
- il est - he is
- elle est -she is
- qui est - who is
- violet - purple
- blanc- white
- noir - black
- rose- point
- vert - green
- marron - brown
- bleu - blue
- gris - grey
- rouge - red
- jaune - yellow
- Quel âge as ton animal?
- How old is your pet?
- Il a - He is (literally 'he has')
- Elle a - She is (literally 'she has')
- un an - 1 year old
- deux ans - 2 years old
- trois ans - 3 years old
- 20 vingt
- 30 trente
- 40 quarante
- 50 cinquante
- 60 soixante
- 70 soixante-dix (60+10)
- 71 soixante et onze
- 80 quatre vingt
- 90 quatre-vingt-dix
- 100 cent
- Qu'est-ce que tu manges / bois au petit déjeuner?
- What do you eat/drink for breakfast?
- je mange -I eat
- je bois -I drink
- je ne mange rien - I don't eat anything
- Dans ma famille il y a.. -
- In my family there is...
- (belle-) mère - (step) mother
- grand-mère - grandmother
- (demi-) soeur - (half/step) sister



- fille - daughter
- Où habites -tu?
- Where do you live?
- j'habite -I live
- nous habitons - we live
- tranquille - quiet
- grand - big
- confortable - comfortable
- trop petit - too small
- il n'y a pas de place - there's no space



# GEOGRAPHY

## Map skills

- Cartography
- Relief
- Scale
- Grid references
- Contour lines
- Symbols
- Legend or key
- Political
- Physical
- Latitude and longitude
- Prime meridian
- Tropic of Cancer and Capricorn
- GMT - Greenwich Meridian Time

## Volcanoes and earthquakes

- Crust
- Mantle
- Core
- Seismograph
- Seismic waves
- Richter Scale
- Subduction
- Shield and Composite cone volcano
- Pyroclastic flow
- Lahar
- Epicentre
- Focus

## Fantastic places

- UNESCO
- Resources
- Hot spot volcano
- Global
- Environment
- Terrain
- Extinction
- Desert
- Culture
- Unsustainable
- Dynasty

## Rivers

- Erosion
- Abrasion
- Attrition
- Solution
- Hydraulic action
- Landform
- Tributary
- Confluence
- Meander
- Flood plain
- Watershed
- Oxbow lake
- Drainage basin

## Africa

- Arid
- Development
- Sustainable
- Aid
- Inequality
- Newly Emerging Economy (NEE)
- Low Income Country (LIC)
- Irrigation
- Desertification
- Colonialism
- Slum

## Biomes and ecosystems

- Biotic
- Abiotic
- Savannah
- Tundra
- Food chain
- Producer
- Primary and secondary consumers
- Deforestation
- Sustainability
- Soil erosion
- Consumer
- Decomposer



# HISTORY

## 1.1

- B.C. Before Christ
- A.D. Anno Domini
- Chronology
- Empire
- Interpretations
- Source

## 1.2

- Anglo-Saxon
- Society
- Monarch
- Heir
- Hierarchy
- Succession crisis
- Norman
- Witan
- Claimant

## 2.1

- Change/Continuity
- Feudal System
- Motte and Bailey
- Harrying
- Revolt
- Power
- Justify

## 2.2

- Epidemic
- Black death
- Significance
- Consequence
- Taxes
- Plague
- Symptoms

## 3.1

- Catholic
- Protestant
- Pope/Papal
- Execution
- Reformation
- Monastery
- Tudor

## 3.2

- Armada
- Parliament
- Plot
- Golden Age
- Stuarts
- Terrorist



# MATHEMATICS

## Algebraic Thinking

- Coefficient
- Simplify
- Expression
- Equation
- Formula
- Linear
- Arithmetic
- Geometric
- Solve
- Substitute
- Term
- Variable
- Factorise
- Expand

## Place Value and

## Application of number Proportion

- Decimal
- Equivalent
- Fraction
- Integer
- Median
- Mixed Number
- Improper
- Proper
- Percentage
- Place Value
- Significant Figure
- Proportion (Direct and indirect)
- Ratio

- Area
- Difference
- Estimate
- Factor
- Mean
- Multiple
- Perimeter
- Product
- Quotient
- Sum

## Directed Number

- Balance
- Equation
- Index
- Inverse
- Negative
- Operation
- Positive
- Solve

## Fractional Thinking

- Algebraic
- Denominator Numerator
- Equivalent
- Improper Fraction
- Mixed Number
- Part / Whole
- Pictorially
- Unit Fraction
- Bar Model
- Reciprocal

## Reasoning with number

- Calculate
- Factor
- HCF
- LCM
- Multiple
- Number Fact
- Prime
- Triangular Number
- Square Number
- Venn Diagram
- Cube Number
- Remainder



# MUSIC

## Vocal workshops

- Forte
- Piano
- Crescendo
- Decrescendo
- Dynamics
- Texture
- Harmony
- Tempo
- Melody
- Adagio
- Moderato
- Allegro

## Introduction to reading music

- Note durations
- Mnemonic phrase
- Treble clef
- Rests
- Crotchet
- Minim
- Semibreve
- Stave
- Chords
- Pitch
- Bars
- Barlines

## Unit of Work: Chords and songwriting

- Melody
- Chords
- Lyrics
- Stanza
- Pulse
- Phrasing
- Rhyming schemes
- Composition
- Ensemble
- Chord progression
- Chord inversions

## Film music

- Leitmotif
- Tonality
- Mickey-mousing Pitch
- Dynamics
- Contrast
- Major
- Minor
- Diminished
- Augmented

## Noteflight

- Note durations
- Music technology
- Bass clef
- Instrumentation
- Harmony Melody
- Timbre
- Stave
- Mnemonic phrases Key signatures
- Time signatures
- Score

## Stomp

- Percussion
- Pulse
- Tempo
- Texture
- Polyrhythms
- Call and response
- Timbre
- Rhythm
- Ensemble
- Stomp
- Tuned percussion
- Untuned percussion
- Rhythm grid
- Syncopation
- Structure
- Ternary form, Binary form
- Effective piece



# PHYSICAL EDUCATION

## Invasion Games

- Attack
- Defend
- Cardiovascular endurance
- Power
- Agility
- Marking
- Intercept
- Possession

## Net and Wall

- Grip
- Forehand
- Backhand
- Power
- Position
- Serve
- Volley
- Under arm
- Over arm

## Health and Fitness

- Cardiovascular
- Continuous
- Fartlek
- Interval
- Circuit
- Heart rate

## Movement and replication

- Replication
- Aesthetically pleasing
- Dynamics
- Relationships
- Stimuli
- Motif
- Formations
- Creation
- Choreographic devices

## Athletics

- Power
- Cardiovascular endurance
- Speed
- Pace
- Technique

## Striking and fielding

- Australian reverse
- English teacup
- Overarm
- Underarm
- Power
- Long barrier
- Short barrier



# RELIGION, PHILOSOPHY AND ETHICS

## Jewish beliefs

- Abraham
- Moses
- Commandments
- Passover
- Covenant
- Seder meal
- Torah

## Living a Jewish life

- Shabbat
- Mezuzah
- Kosher
- Brit Milah
- Bar Mitzvah
- Bat Mitzvah
- Huppah
- Ketubah

## Muslim beliefs

- Imam
- Allah
- Muhammad
- Sunni
- Shi'a
- Qur'an
- Akhirah
- Risalah

## Living a Muslim life

- Shahadah
- Salah
- Zakah
- Sawm
- Hajj
- Id-ul-Adha
- Id-ul-Fitr

## Christian beliefs

- Trinity
- Incarnation
- Creation
- Salvation
- Omniscient
- Benevolent
- Omnipotent
- Moral evil
- Natural evil

## Christian beliefs about Jesus

- Baptism
- Temptation
- Resist
- Repentance
- Fore-runner
- Disciples



# SCIENCE

## Introduction to Science Skills

- Apparatus
- Conclusion
- Control
- Variables
- Independent
- Hazards
- Prediction
- Anomaly
- Outlier

## Solids, Liquids and Gases

- Evaporation
- Condensation
- Density
- Dissolve
- Freezing
- Particles
- Pressure
- Solute
- Solution
- Solvent

## Chemical Reactions

- Acid
- Alkali
- Chemical Reaction
- Combustion
- Indicator
- Reversible
- Products
- Reactants
- Neutralisation
- pH

## Cells and Reproduction

- Reproduction
- Cell
- Contraception
- Menstruation
- Organism
- Pollination
- Fertilisation
- Organelles

## Energy

- Conduction
- Convection
- Dissipate
- Joules
- Renewable
- Non-renewable
- Transfer

## Variation, Classification and Adaptation

- Adaptation
- Classification
- Community
- Predator
- Prey
- Species
- Variation
- Evolution
- Habitat
- Ecosystem



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# BOWER PARK

ACADEMY