Year 7

Topics to revise for end of year assessments



- Reading, Comprehension and Inference
- Explicit information and ideas; Implicit information and ideas; Inferences Critical and Analytical Reading (Narrative Fiction)
- Explicit and implicit characterisation; Narrative voice; Theme and ideas across a text Academic Writing
- Text as a construct;
 Terminology and
 vocabulary; Topic
 sentences; Use of evidence
 Creative Writing (Narrative fiction)
- Use explicit and implicit characterisation; Create a setting; Sustain narrative voice Creative Writing (Writing across all forms)
- Use expanded noun phrases; Choose precise and effective vocabulary Accuracy
- Spelling; Punctuation;
 Grammar

Maths

- Numerical Skills
- Order of operations
- Introduction to Algebra
- Primes, Factors and Multiples
- Expanding and Factorising1
- Addition and Subtraction
- Perimeter
- Mean
- Multiplication and Division
- Area of triangles and quadrilaterals
- Fraction Manipulation
- Adding and Subtracting Fractions
- Comparing and Ordering Fractions
- Fractions of amounts
- Polygons
- Angles
- Coordinates



Biology:

- 7BC Cells & organisation
- 7BO Organ systems

Chemistry:

- 7CP Particles, substances and mixtures
- 7CC Chemical changes
- 7CM Materials

Physics:

- 7PF Fundamentals of physics
- 7PS Sound and light

<u>R.S</u>

- Genesis story of Creation & Adam and Eve
- Abraham, Noah, Moses

Jesus

• The beginnings of Islam **Judaism**



- Empires East and West
- The Norman Conquest control and changes

Geography

 Introduction to Geography Skills: Map symbols, grid references, relief, continents and

- The Jewish scriptures
- Keeping the commandments
- Practices: Shabbat, Passover (Pesach), Rosh Hashanah, Yom Kippur and Bar/ Bat Mitzvahs

The Ministry of Jesus

- The Nativity
- Jesus' teachings (sermon on the Mount and Parables)
- Jesus' miracles
- Crucifixion and Resurrection

Islam

- How Islam began
- The life and revelations of Muhammad
- The Five Pillars



- Religion in Medieval England
- Challenges to Medieval Monarchs
- oceans, longitude and latitude.
- Introduction to climate change: Climate zones, greenhouse effect, causes of climate change, effects of climate change, my role for climate change.
- Development:
 Measuring development,
 Development in Asia,
 Causes of uneven
 development,
 development in the DRC,
 development through
 top down and bottom up
 projects.
- Rivers: The water cycle, drainage basin, long profile of a river, river processes, formation of waterfall, formation of meander, formation of floodplain and levee, causes of flooding, managing flood risk.
- World of work: Employment industries, changes in employment structure of UK, factors influencing industries in the UK.



Computer Science

Technology rotation assessment done in class at the end of rotation

- Online safety
- Cyberbullying
- Digital footprint
- Health and Safety
- Digital divide
- File management, keyboard shortcuts
- Email
- Hardware and software

French

- Meeting and greeting people
- Numbers 0-100
- Saying how old you are
- Days of the week and months
- Saying when your birthday is
- Talking about what you like and dislikes using the verb aimer

- Introducing yourself and others Family members
- Pets/animals Numbers& Alphabet and Colours
- Free time activities -School
- Describing physical appearance
- Describing personality
- Describing what there is in your town

- Input, output and storage
- Scratch Sequencing, selection and iteration
- Describing yourself and others
- Saying what you think of your school subjects and why?
- Describing your teacher and your school
- Talking about what you do at break-time and after school
- Talking about the weather and seasons
- Talking about what sport you play using "jouer à" and "faire"
- Talking about what you like doing using aimer + infinitive
- Talking about animals
- Describe where you live and giving your opinion about your town
- Describe your house
- Describe your bedroom.
- Saying what you can do in your town
- Saying where you would like to live in the future
- Grammar focus:
- The present tense
- The near future tense
- Conditional (je voudrais + infinitive)
- Possessive articles (e.g: mon, ma, mes, ton, ta, tes,..)

- Describing your house and where you would like to live
- Telling the time
- Grammar focus:
- The present tense
- The near future tense
- The conditional (me gustaría)







Music

- Music Elements
- Notes and Rests
- Reading music (treble and bass clef)
- Singing
- Instruments of the Orchestra
- The keyboard



Year 8

Topics to revise for end of year assessments



- Reading exam: 'Examination Day' or 'A Sound of Thunder' (an extract will be provided, one question on theme/character)
- Writing Exam: Descriptive or Narrative Writing

MASTERY IS ACHIEVED THROUGH DELIBERATE PRACTICE.

R.S

Hindu Dharma

- Karma, Samsara, reincarnation and Moksha
- Beliefs about god- Brahman,
 Trimutri, avatars of Vishnu
- Hindu worship and festivals (Diwali and Holi)
- The Caste System
- Ahimsa (non-violence)

Buddhism

Maths

- Powers and Roots
- Prime Factorisation
- Rounding
- Fractions
- Solving Equations 1
- Coordinates and basic graphs
- Units of measurement
- Angles in parallel lines
- Circumference
- Direct Proportion
- Fractions, decimals, and percentages
- Percentage Calculations
- Ratio 1
- Area of circles and trapezia
- Statistics 1 (presenting and interpreting data)
- Averages and Spread



Biology:

- 8BD Digestion and nutrition
- 8BP Plants and photosynthesis
- 7BC Cells, tissues and organ systems
- 7BR Reproduction and variation

Chemistry:

- 8CM Materials and the Earth
- 8CP The periodic table
- 7CC Chemical reactions
- 7CP The particle model

Physics:

- 8PL Light and sound
- 8PM Matter
- 8PS Space
- 7PE Energy
- 7PF Forces and motion

Geography

 Tectonics: Geological timescales, structure of the Earth, plate tectonics, plate boundaries, types of volcanoes, monitoring and predicting volcanoes, earthquake prediction and planning, why do people live in hazardous areas, Japan



- The Tudor The Reformation and the Religious Rollercoaster
- The English Civil War
- The Transatlantic Slave Trade
- The Industrial Revolution

- Siddhartha Gautama (four signs, asceticism, enlightenment)
- The Middle Way
- Three Marks of Existence
- Four Noble Truths
- Five Precepts
- Eightfold Paths
- Karma and Rebirth
- schools of Buddhism
- Meditation
- Festivals

History of Christianity

- St Paul
- The Early Church
- Constantine and the Council of Nicaea
- The Great Schism
- The Reformation



2011 earthquake (effects and responses), Haiti 2010 earthquake (effects and responses).

 Population: Population distribution, demographic transition model, population pyramids, problems of an ageing population, migration (push and pull factors), Poland to UK migration.

Computer Science

Technology rotation assessment done in class at the end of rotation

- Data representation text, images, sound
- Storage
- Memory
- Binary
- Binary Addition
- Python sequencing, selection and iteration
- Misinformation
- Legal and ethical issues

French

- Saying where you normally go on holiday
- Saying where your went on holiday last year
- Saying where you would like to go holiday in the future
- Saying what you like to do in your free-time
- Talking about your future plans
- Inviting a friend out
- Saying what you are you going to wear or take to a party
- Talking about what you like to watch on TV or at the cinema
- Talking about music

Spanish

- Describing past & present holiday
- Technology Music
- Cinema and TV
- Mealtimes
- Sport and exercise
- Ailments and injuries
- Going out
- Daily routine School
- Jobs and future plans
- Grammar focus:
- The present tense
- The past preterit tense
- The conditional tense
- The near future tense
- Reflexive verbs (present tense)



- Using three time frames (present, past and near future to say what you like to do at the weekend)
- Describing your morning routine in the present and past
- Saying what you did yesterday
- Talking about healthy habits
- Learning the parts of the body using à + definite article
- Talking about injuries and illnesses

Grammar focus:

- The present tense
- The past tense
- The near future tense
- The conditional
- Negative form
- Reflexive verbs (present tense and past)



Music

- Reading music
- Notes and rests
- Music elements
- Hooks and riff
- African Drumming
- Blues music
- Baroque Music
- Ukelele



Year 9

Topics to revise for end of year assessments



- Reading exam: Adventures of the_Speckled Band (closed book, an option of two questions - theme or character)
- Writing Exam:
 Transactional writing (an option of two writing tasks)

Maths

- Decimal Manipulation
- Estimation and Limits of accuracy
- Related Calculations
- HCF & LCM of large numbers
- Fraction Calculations
- Algebraic Manipulation
- Index Laws
- Standard Form
- Expanding & Factorising 2
- Forming expressions & substitution
- Direct and Inverse Proportion
- Probability 1
- Solving equations 2
- Inequalities 1
- Sequences
- Pythagoras
- Interior and Exterior Angles
- Vectors 1
- Transformations 1



Biology:

- 9BB Biological systems and processes
- 9BP Plants and photosynthesis
- 8BD Digestion and nutrition
- 8BE Ecological relationships & classification
- 7BC Cells, tissues and organ systems
- 7BR Reproduction and variation

Chemistry:

- 9CE Energetics and rates
- 9CR Reactivity
- 8CM Materials and the Earth
- 8CP The periodic table
- 7CC Chemical reactions
- 7CP The particle model

Physics:

- 9PF Forces in action
- 9PM Matter
- 9PS Waves
- 8PE Electricity & magnetism
- 8PL Light & Space
- 7PE Energy
- 7PF Forces and motion

MASTERY IS
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R.S

Philosophy of Religion

- Nature of God
- Design argument & criticisms
- First cause argument & criticisms
- Problem of evil and theodicies
- religious experience & criticisms

Atheism

- Plato's Cave
- Evolution
- Nietzsche
- Marx
- Freud
- Militant Atheism

Life and Death

- Natural Law & criticisms
- Situation Ethics & criticisms
- Sanctity of life v the quality of life
- Abortion
- Euthanasia
- Capital punishment
- Animal rights

Jesus

- The fall
- The Messiah
- Sermon on the mount
- The Prodigal son
- Miracles
- Holy Week
- The Crucifixion & Resurrection



HISTORY

- Causes of WW1 (M-A-I-N)
- WW1
- Suffrage
- Rise of Dictators
- The Holocaust
- WW2



Geography

- Climate change:
 Evidence of climate
 change, natural and
 human causes of climate
 change, global effects of
 climate change, effects
 on the Maldives and
 Bangladesh, Mitigation
 and adaptation to
 climate change
- Life in an Emerging
 Economy: Location of
 NEEs, Brandt line,
 Employment structures
 in an NEE, Industrial
 structure in India,
 advantages and
 disadvantages of TNCs,
 rural to urban migration,
 development in Brazil
 and Russia.

Computer Science

Technology rotation assessment done in class at the end of rotation

- Computational thinking
- Algorithms

French

- Describing your family
- Talking about family relationships

Spanish

 Discussing your relationships / the activities you do with family and friends

- Python Sequence programming
- Python Variables
- Python Data types and arithmetic
- Python Selection programming
- CPU and Memory
- Boolean logic
- Networks

- Saying what you normally do with your family
- Describing a good friend
- Talking about friends and what make a good friend
- Talking about your future plans
- Saying what you did last week-end
- Saying about activities you used to do when you were younger
- Talking about food and meals in French speaking countries
- Talking Describing festivals and traditions
- Talking about celebrations and festivals in French speaking countries
- Talking about a special celebration you attended in the past
- Talking about a festival which you would like to visit in the future
- Comparing traditional celebrations in the UK and French speaking countries
- Describing a photocard
- Talking about where you live and what you can do there
- Describing how your area used to be
- Comparing your town to another
- Saying where you would like to live in the future
- Saying what you would like to buy and what you bought recently

- The environment -Festivals and traditions
- Food and mealtimes -Daily routine - Hispanic Food
- Celebrations and festivals - My local area/city
- The Spanish Speaking world

Grammar focus:

- The present tense
- The past preterit & imperfect tense
- The conditional mood
- The near & simple future tense
- Reflexive verbs in the present and past

- Saying which French speaking country you would like to live in the future
- Talking about the environment
- Talking about human rights
- Talking about your future plans

Grammar focus:

- The present tense
- The past tense
- The conditional
- The imperfect tense
- The future tense
- Reflexive verbs
- Modal verbs
- Asking questions
- Comparative / Superlative
- Complex clauses with "si"



<u>Music</u>

- Reading music
- Notes and rests
- Music elements
- Chrods
- Pop music
- EDM music
- Songwriting

