

Geography

AQA Paper 1

- Plate tectonics
- Climate change



Spanish

Reading Exam

- Travel and tourism



Dance

Component 1

- Exploring the performing arts



History

Crime and punishment



- Medical England
- Early modern England
- 18th and 19th Century England

Religious Studies

- Religion, Peace and Conflict

Art

Artist Studies



- Drawing techniques in the style of chosen artist

Computer Science

Paper 1

- Python programming

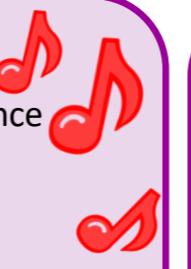
Animal Care

Component 1

- Animal handling

Music

Practical Recording -Solo Performance



Listening

- Elements of music
- Texture
- Western classical tradition

BTEC Sport

Component 1



- Participation, provision & Benefits of sport and physical activity
- Equipment / technology in sport

ORMISTON CHADWICK ACADEMY



Assessment Window 1 Year 10 Revision Mat

How to use... Use this mat to guide your revision topics, then check them off:

- 1 = Fully understand this topic
- 2 = Almost, but needs more attention



Scan QR Code

Here you will find Knowledge organisers to support you with your revision.

English

English Literature –An Inspector Calls



- 1912/1945 Context of the play
- How each character exploits Eva Smith
- Priestley's intentions

PD RPE

- Physical health
- Mental health
- Grief
- Resilience
- Drugs & alcohol
- Essential 1st Aid

Science Trilogy

- Cell biology
- Organisation
- Atoms & Periodic table
- Bonding
- Energy

Separate Science

Biology

- Cell biology & organisation

Chemistry

- Atomic structure & periodic table
- Bonding

Physics

- Energy
- Electricity

DIT



Component 1

- Introduction to user interfaces
- Hardware and software influences
- Design principles
- Improving speed

Child Development



- Component 1—Principles of growth and development.

Design and Technology

3D - Wood structures (practical)

Food - Hospitality & catering providers, working in hospitality & catering, working conditions in hospitality & contributing factors for the success of the hospitality industry (Practical)

Graphics-Drawing techniques (Practical)

Engineering –Introduction to Engineering

Hair and Beauty –The purpose and structures of a business

Textiles - Reverse applique, beading, solid infill & free machine embroidery



Maths

Paper 1 - Non calculator paper

Paper 2 & 3 Calculator papers

Foundation Tier

- Operations, rounding and estimating, Area, Perimeter & volume, circles, factors, multiples & primes, Manipulating Expressions, Solving equations, Formulae, Fractions, Decimals & percentages

Higher Tier

- Rounding & estimating, area, perimeter & volume, prime factorisation, indices, surds, manipulating expressions, equations, formulae & quadratics

Geography

AQA Paper 1

- Climate change
- Natural hazards
- Living world

AQA Paper 2

- The changing economic world
- Changing cities



BTEC Sport

Component 1 (Internal Assignment)

- A: Sports providers, different types of participants, the barriers to participation and how best to overcome these barriers.
- B: Different types of sport clothing and equipment for participation & the different types of technology and their benefits/limitations



Animal Care

- Unit 1 Coursework Animal handling



Assessment Window 2 Year 10 Revision Mat

How to use... Use this mat to guide your revision topics, then check them off:

1 = Fully understand this topic
2 = Almost, but needs more attention
3 = Still no idea

Practice makes perfect, good luck!

Please refer back to AW1 Revision Mat as your assessment will be cumulative. Assessing you on content covered this year. All revision mats can be found on our school website.

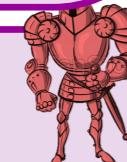
GCSE PE

Component 1 (continuation)

- Structures & functions of the cardiorespiratory system
- Anaerobic & Aerobic exercise
- Short term effects of exercise

Design and Technology

- 3D - Structures mock chair (Practical)
- Food - Unit 1 Exam Unit (Theory)
Safety & Security
Customer needs (Leisure, Business/corporate/ local residents)
- Requirements (Customer needs, expectations, customer trends, customer rights & equality)
- Graphics - Music festivals—drawing techniques (Practical)
- Engineering – Manufacturing and engineering products (Practical)
- Hair and Beauty – Synoptic assessment
- Child Development— Component 1



History

Edexcel History

- Paper 2—Early Elizabethan England 1558 – 1588

Computer Science

- algorithms
- abstraction
- decomposition
- validation and verification
- High and Low level languages
- binary data
- binary addition
- compression
- images
- sound

Statistics

Collection of Data & Processing & Representing Data

- Tables, stem & leaf
- Pictograms, bar charts & pie charts
- Frequency polygons, cumulative frequency & histograms
- Population pyramids & choropleth maps

Music

Practical : Composition Solo : Ensemble performance
Listening : Western classical tradition
Set works: Mozart clarinet concerto, Paul Simon Graceland & Little shop of horrors



English

English Language

Section A

- Answering five questions on a fiction extract
- Find and write method

Section B

- Memorising narrative
- Adapting narrative to different titles

Maths Both HT & FT

Paper 1 - Non calculator paper

Paper 2 & 3 Calculator papers



- Number & Algebra
- Shape, space & measure
- Ratio, proportion & rates of change
- Statistics & Probability

Dance

- Component 1 (written portfolio)

Art - Ian Murphy development drawings (Practical)



Textiles - Embroidery (Applique / reverse practical)

Separate Science

Biology

- Cells, organisation, infection & response

Chemistry

- Atoms & periodic table, structure & bonding & chemical changes

Physics

- Energy, electricity & particle model

Religious studies

Peace & Conflict

Islamic beliefs : The nature of Gods, Angels & Prophets

- The six articles of faith in Sunni Islam

Tawhid (The Oneness of God), Qur'an Surah 112

- Angels, their nature & role, including Jibril and Mika'il

Predestination and human freedom

- Akhirah (life after death)

Risalah (Prophethood) including the role & importance of Adam, Ibrahim & Muhammad



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