Geography AQA Paper 1 Plate tectonics Climate change **Spanish Reading Exam**

Travel and tourism

History

Edexcel Paper 1

- ☐ Medieval Medicine 1250—1500
- ☐ Renaissance Medicine 1500—1700
- ☐ Medicine on the Western Front 1914-1918

Religious Studies

Religion, Peace and Conflict

Art

Artist Studies

Drawing techniques in the style of chosen artist

Computer Science

Paper 1

Animal Care

Component 1

Python programming

Animal handling

Music

Practical Recording -Solo Performance

Listening

- Elements of music
- Texture
- Western classical tradition

English

English Literature -An Inspector Calls

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



Design and Technology

☐ **3D** - Wood structures (practical)

tality industry (Practical)

tures of a business

☐ **Food** - Hospitality & catering providers,

☐ **Graphics**-Drawing techniques (Practical)

☐ **Engineering** —Introduction to Engineering

☐ **Hair and Beauty** —The purpose and struc-

☐ **Textiles** - Reverse applique, beading, sol-

id infill & free machine embroidery

working in hospitality & catering, working conditions in hospitality & contrib-

uting factors for the success of the hospi-

PD RPE

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

BTEC Sport

Component 1

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

Dance

Component 1

Exploring the performing arts

Assessment Window 1 Year 10 Revision Mat

fits

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.

Maths

Paper 1 - Non calculator paper

Paper 2 & 3 Calculator papers

Foundation Tier

Operations, rounding and estimating, Area, Perimeter & volume, circles, factors, multiples & primes, Ma-

nipulating Expressions, Solving equations, Formulae, Fractions, Decimals & percentages

Higher Tier

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

Science Trilogy

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

Separate Science

Biology

Cell biology & organisation

Chemistry

Atomic structure & periodic table

Physics

Energy

DIT

Component 1

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

Business

Theme 1

- Dynamic nature of business
- ☐ Risk & reward
- ☐ Enterprise & entrepreneurship

Child Development

Component 1—Principles of growth and development.

Geography **AQA Paper 1** Climate change **AQA Paper 2** The changing economic world **Spanish Listening Exam** School life and family **GCSE PE Animal Care** Component 1 (continuation) Unit 1 Coursework Animal handling Structures & functions of the cardiorespiratory system Anaerobic & Aerobic exercise Short term effects of exercise **Design and Technology** ☐ **3D** - Structures mock chair (Practical) Please refer back to AW1 Revision Mat as your assessment will be cumulative. Assessing you on ☐ **Food** - Unit 1 Exam Unit (Theory) content covered this year. All revision mats can be found on our school website. 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** Elizabeth I (Edexcel Paper 2) Society & Government Early problems & solutions Mary Queen of Scots

The Plots

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

1 = Fully understand this topic

3 = Still no idea

Computer Science

algorithms

abstraction

decomposition

validation and

High and Low

level languages

binary addition

compression

images

sound

verification

binary data

2 = Almost, but needs more attention

English

English Language

Section A

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

Section B

Assessment Window 2 Year 10 Revision Mat

- 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 & meas-
- Ratio, proportion & rates of change
- Statistics & Probability

Separate Science

portfolio)

Component 1 (written

Art - Ian Murphy develop-

(Applique / reverse practical)

ment drawings (Practical)

Textiles - Embroidery

Biology

Dance

Cells, organisation.

infection & response

Chemistry

Atoms & periodic table, structure & bonding & chemical changes

Physics

Energy, electricity & par-

Science Trilogy

- B1— Organisation & Infection & response
- C1— Structure & Bonding & Chemical Changes
- P1— Electricity & Energy

Business

Enterprise &

Entrepreneurship

- ☐ Risk & Reward
- Dynamic nature of busi-

Spotting a business opportunity

- Customer needs
- market research
- market segmentation & competitive environment

Religious studies

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

Personal Development

Physical & Mental Health

Meningitis, strokes, vaping & cancer

Courts

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

How citizens get involved in the legal system, Court sentences, International law & commonwealth

Statistics

Practice makes perfect, good luck!

Collection of Data & Processing & Representing Data

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

choropleth maps



Scan QR Code

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

Music

Practical: Composition **Solo**: Ensemble performance

Listening: Western classical tradition

Set works: Mozart clarinet concerto, Paul Simon Graceland &

Little shop of horrors

Spanish

Writing

- School
- My friends
- My family



GCSE PE

Component 1: Examination

- Lever systems & planes/axis on movement
- Relationship between health & fitness
- Components of fitness & the fitness tests
- Exercise intensity & training zones
- Principles of training & the methods of training
- Injury prevention & Performance enhancing drugs
- Warm ups & cooldowns

Personal Development

- Healthy lifestyles (Physical & Mental health)
- Relationships & Sex education
- Human rights & social justice
- Wealth and poverty

Design and Technology

- □ **3D** Vorticism chair construction (Practical)
- ☐ **Food** Unit 1: Hospitality and Catering sectors & roles (Theory)
- ☐ **Graphics** Music Festival Design (Practical)
- ☐ **Engineering** Unit 1 : Solving Engineering problems (Practical)
- ☐ **Hair and Beauty** Business and entrepreneurship in the hair and beauty sector. Anatomy, physiology and cosmetic science (Theory)

BTEC Sport

Component 3: Examination

- The six physical components of fitness
- The five skill–related components of fitness
- The importance of fitness testing & requirements of administration
- The physical fitness tests (17 in total)

Geography

Paper 1 Section A

The challenges of Natural Disasters

Paper 2 Section B

The changing economic world

English

English Language Component 2

- Section A: Answer 6 questions on two non-fiction extracts
- Section B: Transactional writing x2 (Letter & speech)

English Literature Unseen Poetry

- Question 1: Analyse ideas, feelings and methods in a poem
- Question 2: Compare the methods in two poems

Dance

Component 2

Review of skills and

techniques

Science

(Practical)

Biology Paper 1

- Cell biology
- Organisation
- Bioenergetics
- Infection & Response

Art - Architecture (Practical)

Textiles - Cushion pieces

Chemistry Paper 1

- Atomic structure & periodic table
- Bonding, structure & properties of matter
- Quantitative chemistry
- Chemical changes
- **Energy Changes**

Physics Paper 1

- Energy
- Electricity
- Particle Model of matter
- **Atomic Structure**

Assessment Window 3 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

DIT

Component 3

Communication

Features & uses of

Features and uses

of cloud computing

How cloud and tra-

ditional systems

are used together

Implications for

organisations

when choosing

cloud technologies

technologies

cloud storage

Practice makes perfect, good luck!

content covered this year. All revision mats can be found on our school website.

Business

practice

Please refer back to AW1 & AW2 Revision Mats as your assessment will be cumulative, assessing you on

Putting a business Idea into

iectives

and profits

Break Even

Animal Care

Business aims and ob-

Business revenue, costs

Cash and cash flow

Sources of business

Component 3 - Animal

Health and Welfare

Assessment



Scan QR Code

Here you will find **Knowledge Organisers to** support your revision.

Computer Science

Representing Data

Images

Sound

ASCII and unicode

Hexadecimal

man encoding)

Python Programming

User inputs

Operators

Data types

Debugging

(validation)

ation

Binary, Binary addition &

Compression (RLE & Huff-

Sequence, selection & iter-

Programme maintenance

and good practice

History

Paper 1

- Medicine in Britain 1250—present
- Medicine on the Western Front

Paper 2

Early Elizabethan England (1558 - 1588)

Maths Both HT & FT

Paper 1 - Non calculator paper

Paper 2 & 3 Calculator papers

- Number
- Shape, space & measure
- Ratio, proportion & rates of change
 - Statistics and probability

Algebra

Music

Composition: Free composition **Solo:** Recording

Listening: Section A - Western Classical Tradition



Paper 1

Islam Beliefs

Religious studies

Islam Practices

Paper 2

- Peace & conflict
- **Relationships &**

families

