

Year 7 Exam Revision Notes 18 April 2023

English.

A Curious Incident of the dog in the nightttime By Mark Haddon

Key Stage 3 English Literature

1. Revise how the author Haddon presents all of the major characters in the play e.g.

- Christopher Boone
- Mr. Roger Shears
- Ed Boone
- Judy Boone
- Siobhan

2. Revise the impact of major themes in the play e.g. Autism.

3. Revise all the techniques about writing in the first person e.g.

- Use first person pronouns effectively (I, Me, My)
- Use correct spellings and grammar
- Use emotive language to show thoughts and feelings
- Use punctuation and sentence structure to reflect emotion
- Use hyperbole/metaphor/simile for effect
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4. Revise how to use different literary techniques e.g.

- Techniques you could use:
- Metaphor
- Simile
- Hyperbole
- Exclamations
- Short sentences
- Monosyllabic words
- First Person Pronouns
- Emotive language
- Rhetorical Questions

5. Revise PEEL paragraphs and how to make inferences.

6. Learn the definitions of key words e.g.

- Monosyllabic
- Patronising
- Immature
- Monosyllabic
- Patronising
- Immature
- Monosyllabic
- Patronising
- Immature
- Allusion
- Deception
- Revelation
- Juxtaposition
- Protagonist

7. Revise how to annotate an extract and what to look for when annotating a text.

History

Ancient Migration
Battle of Hastings
Norman Rules
Black Death

Medieval Islam and Science

Geography.

RE

Exam: 1 hour

Unit: Religious Beliefs & Buildings & purpose of life

Speak to your teachers for more information.

Maths.

- Revision information is on MS Teams.

Science.

You will be sitting a single 75min paper. It could have questions from any of the topics you have learnt so far this year. You will therefore need to revise the following topics.

- Working Scientifically: Asking scientific questions, planning investigations, recording data, analysing data, evaluating data
- C1.1 Particles and their behaviour: The particle model, states of matter, melting and freezing, boiling, other changes of state, diffusion, gas pressure
- C1.2 Elements, atoms and their compounds: Elements, atoms, compounds, chemical formulae
- C1.3 Reactions: Chemical reactions, word equations, burning fuels, thermal decomposition, conservation of mass, exothermic and endothermic reactions
- C1.4 Acids and alkalis: Indicators and pH, neutralisation, salts
- P1.1 Forces: Squashing and stretching, drag and friction, balanced and unbalanced forces

ICT

E-safety (definition, tips on how to stay safe online and on electronic devices, what to do in a problematic situation on electronic devices, suggest solutions for a hazardous computer room, impact of ICT in society, legislations and ethical issues (data protection act, computer misuse, digital footprint, privacy, fake news). Cyberbullying - types, how to prevent or deal with cyberbullying.

BBC Bitesize E-safety

Revision: <https://www.bbc.co.uk/education/guides/zrtrd2p/revision>

Spreadsheet Modelling

Cell referencing, spreadsheet operators (+ - * /), calculating using formulas, benefits of using formulas, relative and absolute cell referencing, explaining different functions (sum, IF, VLOOKUP, MAX, MIN, AVERAGE, RANDBETWEEN), purpose of different charts and analysing trends.

BBC Bitesize Spreadsheet

Revision: <https://www.bbc.co.uk/education/guides/zdydmp3/revision>

Algorithms/Flowol /SCRATCH

Impact of control systems (advantages/disadvantages), Flowchart symbols, inputs/process/outputs, iteration/loops, subroutines, variables. In SCRATCH - Understanding what each code blocks does.

http://www.teach-ict.com/gcse_new/control/control/miniweb/pg2.htm

French

1. Revise the list of questions and answers prepared for the writing test.
2. Vocabulary: revise the following topics: siblings, classroom equipment and description (including adjectives - démodé, triste...), cognates, opinion verbs, justifications, personality
3. Grammar: revise "avoir" (to have) and "etre" (to be) / masculine and feminine adjective rules / infinitives (-ER) / un, une, des (a / some).

Exam length: 1 hour

Revision notes:

Muscular system:

Muscle names, function and stretches.

Movement terminology:

Flexion

Extension

Abduction

Adduction

Rotation / circumduction

Components of fitness

Muscular strength

Muscular endurance

Cardiovascular

Flexibility

Body composition

Agility

Balance

Co-ordination

Power

Reaction time

Speed

Components of a healthy, balanced diet:

Carbohydrate

Protein

Fat

Vitamins

Minerals

Fibre

Water