

Course: Physics Level: Higher

## **Course Outline**

Pupils are required to successfully complete 3 units of work as follows:

- Our Dynamic Universe
- Particles and waves
- Electricity

The external exam consists of:

- Two written examination papers, marked externally by the SQA
- An Assignment researched in class and at home, written up in exam conditions before being marked externally by SQA. The Assignment contributes 20% the overall external assessment.

To improve on their current performance with **Higher Physics** your child could use some of the following strategies:-

## Strategy

Aim for attendance above 95%

Make sure notes are up-to-date, stored securely and available for use in each lesson

Make use of study aids such as flashcards and mindmaps to help develop retrieval of learning from long-term memory

Complete all homework tasks on time to receive constructive feedback

Attend supported study classes on offer (dates to be confirmed)

Attempt SQA past examination questions independently and under timed conditions – see link

Ensure deadlines are met for SQA assignments and projects to maximise potential marks

Identify command words at the start of questions to ensure questions are answered properly

Ensure all class work is complete to best standard possible

Make use of on-line learning resources such as BBC Bitesize/YouTube/Scholar

Use personal feedback to create short-term and long-term goals

Aim to complete a minimum of one hour of revision a week

Prepare thoroughly for class assessments and act on any feedback provided by class teachers

Use feedback from the prelim / class assessments to inform revision planning and identify areas for improvement e.g. focus on three mark questions or written explanations

Experiment with revision strategies to find which ones work for you, e.g. short and frequent revision sessions (20 minutes study with 20 minutes break)

Approach challenge independently and with curiosity, determination and resilience

## Websites -

https://www.sqa.org.uk/pastpapers/findpastpaper.htm

https://www.bbc.com/bitesize/subjects/zpyb4wx

https://courses.scholar.hw.ac.uk/vle/scholar/

Point of contact - Mr Martin