SCIENCE

End of Year 10 Physics Exam

P11 Wave Properties

What are the different types of wave?

How do different types of wave travel through substances?

P9 Motion

How do you calculate speed or velocity?

How do you calculate acceleration?

How do you show motion in a graph?

P7 Radioactivity

What are the different types of radiation? What is a half-life and why is it important?

Preparation for End of year exams

Targeted work will be set to aid the students recall of physics topics in the end or year 10 exams.

P10 Force and Motion

What is Newton's second law of motion?

How does force affect the extension of an object?

P8 Forces in Balance

What are scalar and vector quantities?

What are Newton's laws of motion?

P6 Molecules and Matter

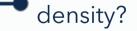
How do you calculate

P5 Electricity in the home

What are the different types of current?

What is the national grid?





What is internal energy? How do you calculate specific heat capacity and specific latent heat?

