Subject: Triple Physics (Edexcel)

Teacher responsible for the subject: Miss Kaptein

Contact email address: n.kaptein@cns-school.org

This course covers:

YEAR 10:

- 1. Motion
- 2. Forces
- 3. Energy
- 4. Waves
- 5. Electromagnetic Spectrum
- 6. Radiation
- 7. Astronomy (Triple only)

YEAR 11:

- 1. Forces and Work
- 2. Electricity
- 3. Static electricity (Triple only)
- 4. Magnetism
- 5. Particle and fluid behaviour
- 6. Forces and Springs

The teachers say: "We love teaching this course because:

"It gives students the opportunity to explain how the world around them works" "It helps students develop critical thinking and problem solving skills"

"We love teaching students to be inquisitive"

"We want students to have an appreciation of the physical processes around them"

"Of the scale of the course, ranging from the vey tiny, particles, to the very large, the observable universe"

The students say: "We enjoy this course because:

"Our teachers explain it in a way that helps us understand"

"It's inspired me to take Physics at A-level"

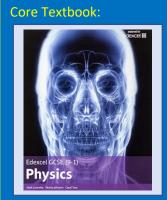
"It makes me notice things in everyday life, that I never noticed before"

What future pathways might be open to me if I study physics? A-levels including biology, chemistry, environmental science, physics T levels including agriculture environmental & animal care, construction, engineering & manufacturing, engineering & manufacturing, health & science, Applied general qualification in science level 3 BTEC's including applied science, medicine and dentistry, engineering and

manufacturing



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Our recommended Revision Resources: Seneca learning Carousel learning

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