

Satit Prasarnmit International Programme

Curriculum Statement Term 3: 2020-2021



Secondary

Key Stage 3

Year 8 Cambridge Checkpoint Science (1113)



Course Content

Physics in term 3 covers Light and how it moves. We will cover topics such as the law of reflection and the bending of light. Students will learn to describe how colours are mixed, and how they can be filtered. Finally, we will discuss magnetism and how it links with Earth's poles. we will be looking at magnetic field patterns and how different magnets interact with each other. We will have 2 tests this term: Physics Topic test, and the End-of-year test (covering Biology, Chemistry and Physics).

Resources

- Cambridge Checkpoint Science Coursebook 8, M Jones, D Fellowes-Freeman and D Sang. Cambridge University Press, Cambridge, 2012. Pages 148-175.
- 2. Cambridge Checkpoint Science Workbook 8, M Jones, D Fellowes-Freeman and D Sang. Cambridge University Press, Cambridge, 2012. Pages 108-128.
- 3. Cambridge Checkpoint Teacher's resources 8
- 4. Teachit Science
- 5. Google Classroom

Assessment

The final Term 3 Grade will consist of:

- Lab Report/Science Project (20%)
- Homework/Notebook (10%)
- Unit assignment (posters, presentations, etc) (20%)
- Topic test (50%)