

Rationale

This series of lessons combines the investigative aspects of the science programme of study with knowledge and understanding of the electro magnetic spectrum. It develops the idea that science cannot always provide conclusive answers to questions. Students are to use the available evidence to draw conclusions, taking into account this lack of certainty. Both the media and the use of law contribute to the Citizenship programme.

National Curriculum References

Citizenship: 1g, 1h, 1j, 2b, 2c, 3a

Science: KS4 - To follow lessons on electro-magnetic spectrum