

Lesson Plan Framework

UNIT K Sub Unit K1

Seeing the light

Group: 2C **Location:** Physics Lab **Date/Time:** 10th January 2007/14h30 to 15h40

1. Learning Objectives:

Pupils will...

- Learn that light travels away from a source in all directions, transferring energy.
- Learn that light travels very fast.
- Learn light travels in straight lines.
- Understand that we see because light enters our eyes.
- Identify some objects establishing a relationship with their opacity.

2. Learning Outcomes:

Pupils at the end of the lesson will...

- know that light travels away from a source in all directions.
- know that light travels in straight lines.
- understand that we see when light enters our eyes.

3. National Curriculum References:

- KS3, Unit K(Light) – K1(Seeing the Light) of the 2nd catalyst text book.

4. Links to other areas:

- Children with be able to learn the lesson topic using some hands on groups of work, visual aids and different learning styles like using the board and reading the text book.



5. Previous Assessment details informing this lesson:

- No previous assessment details informing this lesson because is the first lesson after Christmas holidays and pupils will start with a new unit.

6. Differentiation:

- Particular attention to dyslexic and difficulties learning pupils, during the lesson. Verify at the end of lesson the work developed and complete if necessary.
- If necessary repeat all the lesson process to pupils with difficulties as a way to follow their progress in the classroom.

7. Health and Safety:

- Practical Activity safety for pupils, but check risk assessment attached.