

Lesson Plan Framework

UNIT K Sub Unit K2

Which ray?

Group: 2C

Location: General Science Lab

Date/Time: 17th January 2007/14h30 to 15h40

1. Learning Objectives:

Pupils will...

- Learn that light is reflected in a predictable way.
- Learn that rough surfaces scatter light while smooth surfaces make images we can see.

2. Learning Outcomes:

Pupils at the end of the lesson will...

- know we can see objects that do not make their own light because they reflect light
- know that we need a smooth surface to be able to see a reflection.
- Describe the reflection law.
- Check that mirrors are good reflectors by making a practical activity about light lateral inversion.

3. National Curriculum References:

KS3, Unit K (Light) – K2(which ray?) 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.