



## Lesson Development

### UNIT K Sub Unit K2

#### Which ray?

**Group:** 2C

**Location:** General Science Lab

**Date/Time:** 17<sup>th</sup> January 2007 /14h30 to 15h40

Timing (minutes)	Teacher Activity	Pupil Activity	Resources	Assessment Items What will I use to measure the pupils learning?
0-5min	<ul style="list-style-type: none"><li>- Standing in the entrance supervising line up.</li><li>- register</li><li>- instructions for arrival/starter activity</li></ul>	<ul style="list-style-type: none"><li>-</li><li>-Pupils will know again about assessment inside the classroom with sanctions and rewards.</li></ul>	<ul style="list-style-type: none"><li>-</li><li>- Lesson assessment table</li></ul>	<ul style="list-style-type: none"><li>-I will carry on with assessment during the lesson time as a way to motivate a positive competition and to stop with bad behaviour. Verify seating plan.</li></ul>
5min	<p>Lesson overview:</p> <ul style="list-style-type: none"><li>- Share the learning objectives and learning outcomes.</li></ul>	<ul style="list-style-type: none"><li>-Share with pupils the learning objectives of the lesson.</li></ul>	<ul style="list-style-type: none"><li>- computer</li><li>- white board</li><li>- power point</li></ul>	<ul style="list-style-type: none"><li>-</li></ul>



10min	<b>Starter Activity :</b> - Short words game to introduce the new unit.	Pupils will listen and pay attention to teacher instructions, introducing the new unit about reflection of the light.	<ul style="list-style-type: none"><li>- white board</li><li>- computer</li><li>- envelops</li><li>- Board pens</li></ul>	I will make Q+A as a way to assess pupils and to put them to establishing a relationship between what I already taught.
15min	<b>Activity 1:</b> - Introducing the new topic main ideas.	Pupils will watch the screen and pay attention to the teacher explanation . Key words as ray, lateral inversion, reflectors, incident and reflection angle are going to be explained.	<ul style="list-style-type: none"><li>- computer</li><li>- white board</li><li>- exercise book</li></ul>	-Interactive animations and exercise to show during the lesson as a way to capture pupils interest during teacher explanation.
20min	<b>Activity 2:</b> - Practical activity about mirrors as good reflectors.	- Pupils will hear teacher instructions and work in groups to read words by using a mirror.	<ul style="list-style-type: none"><li>- computer</li><li>-. white board</li><li>- exercise book</li><li>- mirrors</li><li>- paper</li></ul>	-Pupils will work in groups and the teacher will have the possibility to help children with more difficulties to understand the unit as to make a brief review of the lesson.
5min	<b>Homework</b>	Pupils need to answer on page 112 question b and c.	<ul style="list-style-type: none"><li>-worksheet</li><li>-exercise book if necessary</li></ul>	-Teacher will mark the homework.