



Lesson Development

UNIT K
Sub Unit K1
Seeing the light

Group: 2C

Location: physics Lab

Date/Time: 10th 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"> - Standing in the entrance supervising line up. - register - instructions for arrival/starter activity 	<p style="text-align: center;">-</p> <p>-Pupils will know again about assessment inside the classroom with sanctions and rewards.</p>	<p style="text-align: center;">-</p> <p>- Lesson assessment table</p>	<p>-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.</p>
5min	Ask pupils about Christmas holidays and motivate them for the next physics lessons.	Pupils will give the teacher some feedback about their own Christmas holidays and share some good thoughts.	-	-
2min	Lesson overview: <ul style="list-style-type: none"> - Share the learning objectives and learning outcomes. 	-Share with pupils the learning objectives of the lesson.	<ul style="list-style-type: none"> - computer - board - power point 	-



10min	Starter Activity : - Short words game to introduce the new unit.	Pupils will listen and pay attention to teacher instructions about completing sentences and choose one person per group to write in the board a main sentence that they build during the activity.	<ul style="list-style-type: none">- white board- computer- envelops- Board pens	-
15min	Activity 1: - Introducing the new topic main ideas.	Pupils will watch the screen and pay attention to the teacher explanation about each sentence developed during the starter activity. Class notes at the end.	<ul style="list-style-type: none">- exercise book- white board	-Interactive animations to show during the lesson as a way to capture pupils interest during teacher explanation.
20min	Activity 2: - Practical activity about some objects opacity %.	- Pupils will hear teacher instructions and work in groups to identify the opacity % of each object in the table.	<ul style="list-style-type: none">- computer- white board- post it notes- board- exercise book- lab material (attached in risk assessment)	-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	Homework	Pupils need to complete a worksheet.	<ul style="list-style-type: none">-worksheet-exercise book if necessary	-Teacher will mark the homework.