



Lesson Development

UNIT F

Sub Unit F3(Acids and Carbonates) and F4(Fire fighting)

Group: 1T **Location:** Main Chemistry Lab

Date/Time: 9th January 2007/11h to 12h10

Timing	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.- mark registration and hwk.- instructions for arrival/starter activity	-	-	<ul style="list-style-type: none">--Verify seating plan and repeat boundaries in the classroom if it's necessary.
10min	Lesson overview: <ul style="list-style-type: none">- Share the learning objectives and learning outcomes.	<ul style="list-style-type: none">- Teacher will make a recap of last lesson with a quiz as a starter activity. Correction of the activity.	<ul style="list-style-type: none">-computer-teacher-board(if necessary)	<ul style="list-style-type: none">- Interaction with classroom using some Q+A.



20min	<u>Activity 1</u> - Pupils will receive instructions to build a chemistry investigation folder where they can put all the chemistry investigation worksheets as a way to organize their own resources.	Pupils need to pay attention to teacher instructions and build an individual folder.	- board -exercise book -felt tips - A3 Sheets	- At the end of the year pupils will have all the investigation worksheets in the folder. They will be assess by their organization.
10min	<u>Activity 2</u> - Instruction to pupils make a worksheet to develop their conceptions about the next topic (firefighting). Brief introduction about the new topic.	- Pupils will have a worksheet to write down what they know about combustion and firefighting.	- worksheet -pen -computer (if necessary)	- The differentiation process will be making using a worksheet with a main sentence which pupils need to answer. The gift and talented pupils will have a question that can help them to develop knowledge and cross link about what they already know. Pupils with difficulties will have a general sentence, about the same topic, but without a large scale of difficulty. This differentiation process will help teacher check some class misconceptions.
5min	Explain the homework	Pupils will read pages 62 and 63 of the text book. Activity 2 as an alternative.	- Text book.	- I will mark the homework.