



Lesson Development

UNIT J
Sub Unit J1

Magnetic fields

Group: 2C

Location: physics Lab

Date/Time: 8th November

Timing	Teacher Activity	Pupil Activity	Resources	Assessment Items What will I use to measure the pupils learning?
0-5m	- Standing in the entrance supervising line up. - mark registration - instructions for arrival/starter activity	-	-	-
5-10m	Lesson overview: - Share the learning objectives and learning outcomes.	Answer interactive and opening questions about the lesson topic.	- computer - board - power point	Check the pupils' knowledge with some class questions and capture interest showing a video about magnetic fields.



10-15m	<p>Activity 1</p> <p>- write some class notes about the topic.</p>	<p>Pupils will listening the instructions and write class notes about the unit.</p>	<ul style="list-style-type: none"> - board - exercise book 	-
10-15m	<p>Activity 2</p> <p>- worksheet + Practical work</p>	<p>Pupils will see two demonstrations about magnetic fields and each of one will make and try the same demonstration, then answer some worksheet questions.</p>	<ul style="list-style-type: none"> - exercise book <p>lab material:</p> <ul style="list-style-type: none"> - pieces of iron - sheet - magnetic bars 	-
10m	<p>Activity 3</p> <p>- Correction of the worksheet questions.</p>	<p>Pupils will check the correct answers.</p>	<ul style="list-style-type: none"> - board - exercise book 	Self assessment and helpful for the teacher to know some of the class difficulties.
5m	<p>Activity 4</p> <p>- hwk</p>	<p>Pupils need to answer questions for next lesson on page 101.</p> <p>Answer to a small questionnaire.</p>	<ul style="list-style-type: none"> - text book 	Mark the hwk.