



Lesson Plan Framework

UNIT B Sub Unit B1

Food For Energy

Group: 2C

Location: New Science Lab

Date/Time: 18th January 2007/14h30 to 15h40

1. Learning Objectives:

Pupils will...

- Identify situations where oxygen supply is inadequate and the respiration occurs without oxygen. This is called anaerobic respiration.
- carry out an investigation worksheet about heart rate.

2. Learning Outcomes:

Pupils at the end of the lesson will...

- Describe aerobic respiration as a reaction with Oxygen.
- Describe some effects of inadequate oxygen supply by establish a relationship between the food for energy and respiration in humans.
- Be ready to carry out an organized investigation worksheet.

3. National Curriculum References:

- KS3, Unit B(Respiration) – B1(Food for energy) of the 2nd catalyst text book.

4. Links to other areas:

- Children will be able to learn the lesson topic using some hands on as independent students. Some visual aids and different learning styles like using the board and reading the text book are going to be considered.



5. Previous Assessment details informing this lesson:

Pupils finished for homework an investigation folder and answered questions about the new topic (Teacher mark the homework).

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.

6. Health and Safety:

- No lab Practical Activity in this lesson.