

**Secondary Science SBE
Lesson Plan Framework**

Lesson Title: Diseases that affect human health

Group 10 B1

Location M21

Date/Time 25th May 9h10 to 10h10

Learning Objectives

Students will learn...

- to describe different factors which have a detrimental effect on human health.

Learning Outcomes

Students will be able to ...

- identify and describe anorexia, schizophrenia, smoking and AIDS as some of the diseases that affect human health.

National Curriculum/Syllabus References

Ks4, BTEC, 1st Certificate in Applied Science, Topic P6 – The effects of different factors which have a detrimental effect on human health.

Links to other areas

ICT, developing investigative skills, kinaesthetic learning styles and literacy.

Previous assessment details informing this lesson.

Last lesson was useful to start doing the new task by introducing key ideas.

Differentiation

By giving to entire class the opportunity to pass, achieving a merit and a distinction grade for the task.

Health and Safety

Lesson totally safe for students.

Lesson Development

Timing (min)	Teacher activity	Pupil activity	# Resources	Assessment Items
3	Register	Students will pay attention to class register.	Teacher planner	-
2	Sharing lesson aim.	Students will know the lesson aim about investigating diseases that affect human health.	White board	-
5	Making a demo with a smoking doll.	Students will be observing a demonstration about smoking and the consequences of it in human body.	Smoking doll Cigarette	-
45	Introducing task by setting a class discussion. Walking around to support students during the task.	Students will be paying attention to teacher instructions about the task. Students need to start writing the script and /or some ideas that reflects effects on human health of certain diseases. Note: Students will have a worksheet as guidelines for the task.	White board Books A4 sheets Magazines Internet information worksheets Paper Computer speakers	Effort to do and participate into task. Behaviour during the lesson. Assessing students' developing their work to do the task.
5	Cleaning and get students ready for next lesson.	Students will pack away and be prepared to move to another lesson.	-	-

Lesson Evaluation

Lesson Rating – My Performance (*To be completed at the end of every lesson*)

Criteria	Very Good	Good	Satisfactory	Unsatisfactory
Knowledge				
Resources				
Lesson Objectives				
Behaviour Management				
Risk Assessment				
Differentiation				
Feedback to pupils				
Assessment				
Variety & Pace				
Level appropriate				
Visuals – high quality?				

General Comments (Improvements for your teaching and/or pupil learning)

Were your Outcomes Achieved? (Include details of Evidence)

Teachers Lesson Rating – (*To be completed at the end of every lesson*)

Criteria	Very Good	Good	Satisfactory	Unsatisfactory
Knowledge				
Resources				
Lesson Objectives				
Behaviour Management				
Risk Assessment				
Differentiation				
Feedback to pupils				
Assessment				
Variety & Pace				
Level appropriate				
Visuals – high quality?				

Teacher Comments