

GRADE 10 PHYSICS LESSON PLANS FOR TERM 1

WEEK 1: LESSON 1

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	Grade 10	Physics			

Strand: 1.0 Mechanics and Thermal Physics

Sub Strand: 1.1 Introduction to Physics

Specific Learning Outcomes:

By the end of the lesson, the learner should be able to: Explain the meaning of Physics as a body of knowledge in science.

Key Inquiry Question(s):

How is Physics relevant in day to day life?

Organization of Learning:

Introduction (5 minutes):

Review the concept of science and its branches.

Introduce Physics as a major branch of science.

Lesson Development (30 minutes):

Step 1: In groups, learners search for and discuss the definition of Physics using textbooks and digital devices.

Step 2: Guide groups to consolidate their findings into a single, comprehensive definition of Physics.

Step 3: Learners write down the refined meaning of Physics in their notebooks.

Learning Resources:

2024 Senior School Curriculum Design, Physics Learner's Book, Digital devices, Internet.

Assessment: Oral questions, Written quizzes.

WEEK 1: LESSON 2

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	Grade 10	Physics			

Strand: 1.0 Mechanics and Thermal Physics

Sub Strand: 1.1 Introduction to Physics

Specific Learning Outcomes:

By the end of the lesson, the learner should be able to: Describe the main branches of Physics as a field of study.

Key Inquiry Question(s):

What are the main areas of study in Physics?

Organization of Learning:

Introduction (5 minutes):