Lesson plan/note for week 4 ending, 3rd February, 2023

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| Term | 2nd term |
| Week | Week 5 |
| Date | 31st January/ 2nd February, 2023 |
| Class | JSS 1 |
| Subject | Basic Science |
| Topic | Forces |
| Sub-topic | Meaning and types of forces |
| Period | 3rd /4th |
| Time | 9:30-10:10 am/ 10:30-11:10 am |
| Duration | 40 minutes each |
| Number in class | Eighteen |
| Average age | 11 years |
| Sex | Mixed |
| Specific Objectives | By the end of the lesson, the students should be able to:  1.Define force  2. Mention the two broad types of forces |
| Rationale | To enable students understand the meaning and types of forces. |
| Previous Knowledge | Students are familiar with the word “force” |
| Instructional Resources | Students and objects in the classroom |
| Reference Material | i.Comprehensive Basic Science for JSS 1 by O.J Ehindero et al  ii.Excellence in Basic Science and Technology for JSS 1 by Felix Bello et al |

Lesson Development

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| Steps | Teacher’s Activities | Students’ Activities | Learning Point |
| Introduction | Teacher asks students to push and pull the desk and table in the classroom. The teacher also asks students what they applied that enable them to do so | Students perform the activity and respond to teacher’s question | To arouse students’ interest |
| Step I | Teacher defines force and asks students to repeat the definition | Students repeat definition after teacher | To encourage active participation in the lesson |
| Step II | Teacher mentions and explains the two broad types of forces | Students pay attention and ask questions where necessary | To keep students focus on the lesson |
| Board Summary | Force  A force is a pull or push that alters that alters the position of an object or moves a body. It can change the direction or shape of an object. For example; when a racket strikes a tennis ball, it can force the ball to change speed and direction. It can temporarily change the shape of the object. The S.I unit of force is Newton (N)  Types of Forces  All forces(interactions) between objects can be grouped into two broad categories namely:  1.Contact force  2.Non- contact force  Contact forces are types of force in which the two interacting objects are physically in contact with each other.  Non- contact forces are types of force in which the two interacting objects are not in physical contact with each other. | Students copy the note | To serve as reference point to students |
| Evaluation | Teacher asks students the following questions:  1.Define force  2.Mention the two broad types of forces | Students respond to teacher’s questions | To ascertain students’ understanding of the lesson |
| Conclusion | Teacher assesses students and make corrections where necessary | Students take correction. | To ensure a better understanding |
| Assignment | 1.Define force  2.Differentiate between contact and Non- contact forces | Students write the assignment in their note book | To engage students at home. |