KEEPING SCIENCE LEARNERS DRIVEN

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Pupils often regard Science as a difficult learning area thus, losing interest in studying it. Chatting, sleeping, yawning and doing other things are some of the signs that they are not motivated to learn Science concepts. As teachers, we need to do something to catch their attention and make them driven to learn in our Science class.

Here are few tips that will surely help us to keep them motivated.

1. Refrain from the traditional lecture – method. Teaching science will be more effective if children’s activities will be increased not just feeding them with a lot of information.

2. Conduct experiments or hands on minds on activities. This will make science learning fun. This will enable them to work collaboratively. When pupils perform, they get to discover on their own and understand the scientific concepts better.

3. Use differentiated instruction. The use of ICT will help a lot. Presenting downloaded videos about the different science concepts will provide learners active scenario. The use of pictures and models will also help support retention on the part of the learner. Simulations and role – playing will also catch pupils’ interest. Mini field trip and the use of resource speaker are also good strategies. Game – based learning that will allow pupils to compete through meaningful games will allow enjoying and learning happen at the same time.

4. Use improvised materials and equipment. The lack of materials in teaching often lead to children’s boredom. If teachers will learn to improvise the
materials needed in teaching, children will be more active specially when
doing manipulation on equipment.

5. Organize a School Science Fair. Aside from the Science quiz contests, you can
have hands on minds on contests, investigatory projects, and robotech which
can generate their ideas and enhance their curiosity. Science fair could also be
the right place to display their science projects and outputs.

Learners by nature are curious and eager. It is in the hands of Science teachers to
take advantage of this curiosity and eagerness in making them highly – motivated Science
learners.

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