



How to Prepare our kids for Science in Schools “Mrs. Manal Alaker”

Science is not just a collection of facts. Of course, facts are an important part of science but Science also involves:

- ★ Observing what is happening
- ★ Classifying or organizing information
- ★ Predicting what will happen
- ★ Testing predictions under controlled conditions to see if they are correct
- ★ Drawing conclusions.

. Science involves trial and error—trying, failing and trying again. It doesn't provide all the answers and requires us to be skeptical so that our scientific “conclusions” can be modified or changed altogether as we make new discoveries.

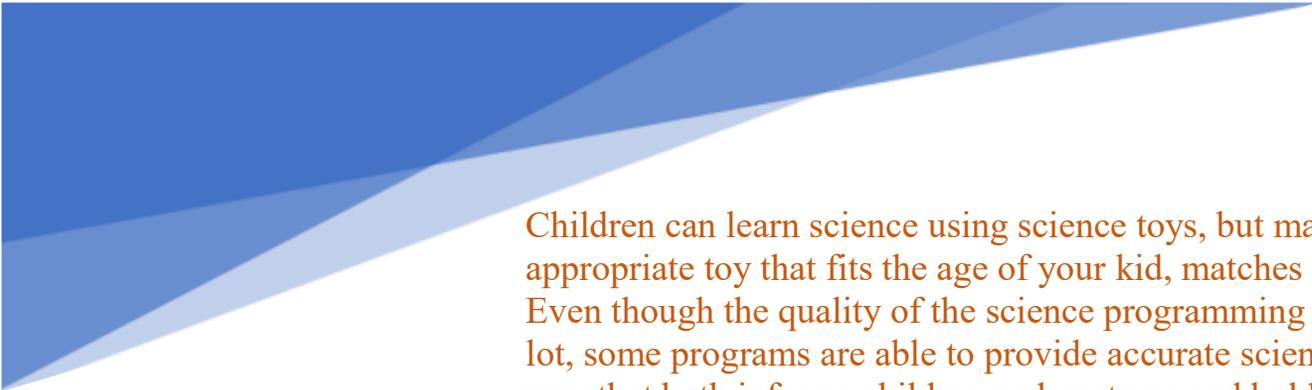
Very young children can come up with many interesting explanations to make sense of the world around them.

Knowing that you are willing to listen will help your child to gain confidence in his own thinking and encourage his interest in science. And listening to what he says will help him to figure out what he knows and how he knows it.

Investigating and experimenting are great ways for children to learn science and increase their understanding of scientific ideas. Young children especially are engaged by things they can touch, manipulate and change; and by situations that allow them to figure out what happens—in short, events and puzzles that they can investigate, which is at the very heart of scientific study.



You can help your child learn when you're at home and contribute a great deal to his success at school. The key question is, “What can I do at home, easily and in a few minutes each day, to reinforce and extend what the school is teaching
When selecting books for your child, also keep in mind: Children can learn science from “non-science” books too, such as fictional stories, biographies and historical accounts.

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Children can learn science using science toys, but make sure that you choose the appropriate toy that fits the age of your kid, matches his interest, and be safe to use. Even though the quality of the science programming seen on TV varies a lot, some programs are able to provide accurate science information in a way that both informs children and captures and holds their interest.

Our Science curriculum at GGIS including the inquiry, lab activity's stem activity and the critical thinking give the student the chance to be fully engaged in studying science.

The student will practice to explore the facts.

By the cooperation of the school and parents our young scientists will enjoy studying science and achieve all the educational objectives of science.