

Name: _____

Grade 7

Natural Science Project:

Commencement Date: 18th March 2020

Due Date : 18th May 2020

Dear Parent: Peace Be Upon You

Moderator: M.S.Khan

Your child /ward have been given a project to be completed for this term. The project is part of their continuous assessment which comprises of 20 marks. The mark will be used in the 4th Term as an assessment mark. You are kindly requested to assist your child/ ward in this regards. [Learners are limited to only 2 in a group].

A scientific project is an investigation in which you try to solve a problem or answer a question that you have identified. When you do an investigation you follow a method that allows you to test scientific hypothesis and develop theories, an idea or solve a problem and come to a clear conclusion. It must be original work done by learners- imaginative and well carried out.

An exemplar was discussed in class for the learners to get a very good understanding of what is required of them.

STEPS TO A GOOD SCIENTIFIC PROJECT

STEP 1: CHOOSING A TOPIC

The topic for your project should be something that you are interested in and that you want to learn more about. You could get ideas for your projects from:

- Newspapers and Magazine articles
- Internet
- Television Programmes
- Science Topics done in class
- Practical Problems from your community

STEP 2: PROJECT DESCRIPTION

State your topic as a question or aim and then formulate your hypothesis.

STEP 3: GATHER BACKGROUND INFORMATION

Use books and internet sites for your research

STEP 4: COLLECT DATA

- Do experiments to test your hypothesis
- Interview people interested in your topic
- Do surveys or send out questionnaires
- Keep written notes

STEP 5: RECORD YOUR RESULTS

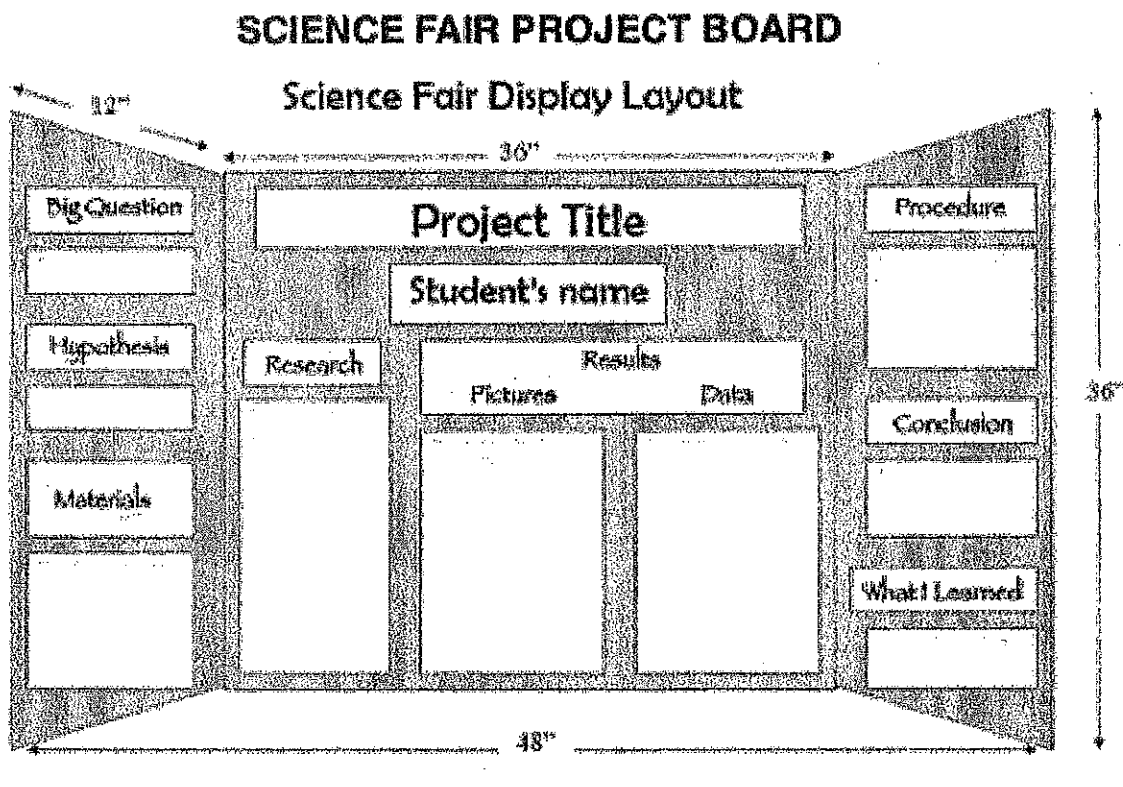
STEP 6: DISCUSS YOUR RESULTS

STEP 7: CONCLUSION:

Your conclusions must be based on your findings and must be linked to your hypothesis or aim.

STEP 8: PRESENTATION OF YOUR WORK

- Working Model
- Poster
- Present logically
- Be eye catching



Yours in education

S.Dayal

Signature of Parent/Guardian

Name: _____

Grade 7 / _____

Natural Science : Project Assessment Criteria

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Aspect	Outstanding [8]	Very Good [7]	Good [6]	Satisfactory [4]	Fair [3]
1. Project Topic/ Idea • Original and Creative • Meaningful • Grade appropriate					
2. Experimental Design: Model • Research-thorough/meaningful • Sequential steps followed • Scientific enquiry • Variables identified /controlled • Model-Relevant ;Appropriate					
3. Data Collection ,Analysis -Results					
4. Poster : Visual Display Board • Neat ;Creative ; Attractive • Orderly and Informative • Distinctly Labelled					
5. Presentation : • Confident well acquainted • Level of subject knowledge • Enthusiasm					
Total					

