

# **Grade 7 Life Orientation Worksheet**

#### **Environmental Health**

- 1. During this task, you are going to do research about one of the environmental problems in your area. Collect information about the following:
  - Where does the problem exist?
  - Why does the problem exist?
  - What are the side effects of this problem or the health risks for the community because of this problem?
  - What can people do to fix this problem?
- 2. Once you have collected all your information, your group is must make a poster about the environmental problem, why it exists and what the effects are on the surrounding community.
  - Draw or cut out pictures from pamphlets, newspapers and magazines.
  - Make sure that your headings are larger than the rest of your writing.
  - Plan your poster! Make sure all the facts that belong together are under the same heading.
  - Don't "overcrowd" your poster with information and pictures. It must be clear to everyone what your poster is all about.

Your teacher will assess your poster using the following checklist.

Name: Date:			
	Criteria	Yes	No
1	Is there roughly 20% text, 40% pictures or illustrations, and 40% open space?		
2	Is there evidence of planning – in other words, has the space on the poster been used well?		
3	Are the pictures relevant and effective?		
4	Is colour used effectively in both the visuals and text?		
5	Is the text clear and easy to read?		
6	Is all the important text included?		
7	Is any text included that is not really necessary?		
8	Does the poster relate to one main idea?		



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#### **Suggested Solutions**

During this activity, learners are required to demonstrate the following skills/knowledge/actions:

- Display knowledge of what environmental health issues are.
- Participate in a group discussion regarding the topic.
- Understanding for how environmental issues affect humans.
- Collect data, information and statistics regarding the problem.
- Explain why the problem exists and what the effects are on the surrounding community.

Use the following three-point rubric to evaluate learners' work during this lesson.

- Three points: Learners were highly engaged in class discussions; worked productively in their groups; suggested possible environmental health problems to investigate.
- **Two points:** Learners participated in class discussions; worked satisfactorily in their groups; agreed on an environmental health problem to investigate.
- **One point:** Learners participated minimally in class discussions; had difficulty working in their groups.

### Checklist for the poster

Name: Date:			
	Criteria	Yes	No
1	Is there roughly 20% text, 40% pictures or illustrations, and 40% open space?		
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	the poster been used well?		
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8	Does the poster relate to one main idea?		