

**Self Study Sheet**  
**Grade 08**  
**Civic Education**

**Hazards that occur due to use of chemical substances**

1. Write 05 instances where chemicals are used in day to day life

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2. Causes for accidents due to chemicals.

- Unprotected storing
- Storing chemicals with food items in one place.
- Storing without displaying the labels.
- Keeping chemicals where children. have easy access.
- Not following instructions
- Not diluting according to the prescribed manner.
- Throwing empty bottles and remaining chemicals into water ways.

3. There are several ways by which a chemical may enter the body:

- Contact with the skin
- Inhalation
- Through mouth
- Contact with eyes
- Open wounds in the body
- Careless use of fuel pipelines
- Through Food (e.g. - glyphosate)

4. Write 05 steps to be taken when a chemical accident takes place

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5. Complete the activity given in page no 96 of your textbook (Copy the questions to your writing book)

## Affordable lifestyles and sustainable development

- Bearable(affordable) consumption style can be briefly defined as fulfilling one's needs and requirements according to one's economy
- Equipment which help to a bearable lifestyle
  - Bicycles,
  - Two-wheeled tractor
  - Firewood hearths
- Instances where a bicycle can be used to improve an affordable lifestyle
  - Travelling
  - Transport of goods.
- Instances where a two wheeled tractor can be used to improve an affordable lifestyle
  - Travelling
  - Agricultural purposes

### 1. What is sustainable development?

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### 2. Write 05 most important human needs

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### 3. Write 05 important facts to pay our attention in order to contribute towards sustainable development

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### 4. Who is the author of poem titled “Yuthukamehi agaya”/ The Value of duty

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**5. What is the message given to the society by above mentioned poem?**

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**6. Complete the activity given in page no 102 of your text book (Copy the questions to your writing book)**