



### 3. Slides – Global water issues & Traditional Methods

#### Slide 1: Water Inequality Facts

- Over 2.2 billion people lack safe water access
- Women and girls walk an average of 6 km/day for water in some regions
- Unsafe water causes over 1 million deaths annually

**Reflection Prompt:** Who has access to water—and who doesn't? Why?

To know more: <https://populationmatters.org/food-water/>

**WATER INEQUALITY FACTS**

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#### Slide 2: Traditional Filtration Methods

- Clay pots (India) – natural filtration of bacteria
- Sand filters (Ghana) – slow filtration using local soil/sand
- Charcoal (Maya and African traditions) – absorbs toxins

**Reflection Prompt:** What wisdom exists in old methods that we can honor?

To know more: <https://biologyreader.com/traditional-water-purification-methods.html>

