



Integrated ICT Learning Unit

Greywater

WHAT IS GREYWATER?

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My understanding of greywater is, it's all water used within a household, such as baths, showers and/or sinks, which can be reused to water your garden etc.

Advantages of using greywater:

1. It can be used to flush your toilet.
2. It can water your garden (if non harmful detergents are used).
3. It reduces the pressure on our natural environment.
4. Save you money.

WHAT ELSE SHOULD I KNOW?

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GREYWATER

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Useful Information

City of Cape Town Call Centre:
0860 103 089

Department of Water Affairs:
012 336 8125

SMS: 31373 (only 160 characters)

E-mail:
waterTOC@capetown.gov.za

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FUTURE SOLUTIONS NOW

STRUCTURE OF LESSON GREYWATER

INTEGRATED LESSON	
Prior Learning Requirements	
Concept / Topic: The knowledge of greywater uses and systems	
ICT Skills: Ability to download and use Word templates	
Educational Game	10 Min
A suitable educational game may be used as an optional activity at any point during the course of the lesson at the discretion of the ICT or class teacher	
Keyboard / Mouse Skills	5 Min
A suitable activity should be selected by the ICT or class teacher to ensure continuity and progression of appropriate skills	
Tech Talk	5 Min
HACKER Somebody who accesses other people's computers or company computers illegally. Usually uses the Internet. It is illegal to hack into computers in our country.	
Integrated Activity	20 Min
Learners create a tri-fold brochure about greywater.	
Resources Used	
Software: None	
Prerequisite: Alternative Water Resources Greywater.pdf	
Template: None	
WWW: Various (Optional)	
Subjects	
<ul style="list-style-type: none"> • Life Skills • English Language 	



Task: Learners create a tri-fold brochure about greywater.

1. Open the **Alternative Water Resources Greywater.pdf** by double clicking on the file you received in the folder you just downloaded.
2. Browse through the information and collect all the greywater information you will need in order to create your own brochure, by writing them down on a scrap piece of paper using your own words. *(Or type them in a word document to copy and paste into your newsletter at a later stage).*
3. Open **Microsoft Word** → **double click on the icon on the desktop.**
4. **File** → **New** → click in the "Search box" → type "Tri-Fold Brochure" → **select it** → and click on the **download button.**

Office.com Templates

Search Office.com for templates

5. To edit the information in the placement holders on the template which you just downloaded → **click inside any of the Textboxes on screen** → **type your own information.**
6. If you don't need to use all the text placeholders on the document, you can remove them → **select the textbox by clicking once on it** → press the "**Delete**" button on your keyboard.
7. Insert your name in one of the textbox placeholders.
8. If you wish to change the font in your brochure → **click at the beginning of your brochure** → **hold in the click button and drag to highlight all the text** → **Home Ribbon** → **click the font down arrow** → **choose a suitable font.**
9. If you wish to change the colour of the background of the brochure → **click once to select the background** → **Format Ribbon** → **Shape Fill** → **choose a suitable colour.**
10. **Insert suitable images** → **Insert Ribbon** → **Picture** → **locate your portfolio** → **click on the picture of your choice** → **insert.**

11. Save your document → **File** → **Save As** → **locate your portfolio folder** → **Save.**
12. Print this file → **File** → **Print** → **Print button.**
13. **Exit Microsoft Word** → **File** → **Exit.**

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