



Teacher Resource

Fatbergs

Focus Questions

Discuss the BTN story as a class and record the main points of the discussion. Students will then respond to the following:

1. What is a fatberg?
2. What problems do fatbergs cause?
3. What weird things have they found in the sewage at the SA wastewater treatment plant?
4. Flushable wipes should not be flushed down the toilet. True or false?
5. What are the four P's that can be flushed down the toilet?

Class Discussion

Discuss the information raised in the BTN Fatbergs story. Record the main points of the discussion on a mind map. Here are some questions to guide the discussion:

- What is a fatberg?
- How do fatbergs form?
- What impact do fatbergs have on people and the environment?
- How can fatbergs be prevented?
- Think of three questions you have about the BTN story.



What did the
BTN story make
you wonder?

What did you
learn watching
the BTN story?

EPISODE 3

18 February 2025

KEY LEARNING

Students will explore where water comes from, how it is accessed and where it goes after we use it. Students will design a public awareness campaign targeting fatbergs.

CURRICULUM

HASS – Year 4

Reflect on learning to propose actions in response to an issue or challenge and consider possible effects of proposed actions.

HASS – Year 5 & 6

Develop appropriate questions to guide an inquiry about people, events, developments, places, systems and challenges.

Science – Year 5 & 6

Scientific knowledge is used to solve problems and inform personal and community decisions.

Activity: Education Campaign

Students will design a public education campaign to raise awareness about fatbergs. Students will need to think about their campaign's aim, target audience, and the value of raising awareness at their school. Students can use the following guidelines when researching, planning, and creating their fatberg campaign. Here's an [example of an animation](#) made to raise awareness of fatbergs.

Step 1: Research & Learn

Use the internet to do some research to learn more about what fatbergs are and how they can be prevented.

- What are fatbergs?
- How do they form?
- Why are they a problem? How do they impact people and the environment?
- How can they be prevented?
- Why is it important to raise awareness about fatbergs?
- How do you encourage people to change their behaviours?

Step 2: Define

Before creating your campaign, you will need to do some pre-planning.

- What is the specific issue or problem that your campaign will deal with?
- Who is your target audience?
- What is the purpose of your campaign?
 - To persuade your audience
 - To help your audience understand an issue.
 - To encourage your audience to act.
 - To encourage your audience to adopt a behaviour/habit?
- What is the message of your campaign?

Step 3: Plan

Before creating your campaign materials think about the following:

- What type of media platform will you use in your campaign? For example, information poster, short film or animation, Community service announcement.
- Will you include a slogan for your campaign?
- What visuals will you use to communicate your message? For example, colours, images, logos.

Step 4: Design & Create

Write a strategy for your campaign, including:

- Purpose
- Key message
- Audience
- Media Platform
- Launching your campaign

Create your campaign materials using your preferred media platform. Write your slogan and create any logos or images to be included.

Step 5: Communicate

Students will present their campaigns and then evaluate the success of their campaign.

- Rehearse your campaign presentation
- Launch your campaign with an audience
- Evaluate – How effective was your campaign?
- Reflect – What did you like about this activity?

Activity: Choose a project

Individually or in small groups, students will choose one of the following projects to work on and then present their findings to the class.

Summary

Summarise the Fatbergs story in three sentences. Share your summary with another student. How did your summaries differ?

Word Cloud

Brainstorm a list of key words that relate to the BTN Fatbergs story and create a word cloud using a free online word cloud creator such as [Word It Out](#). Clarify the meanings of the words and create a glossary.

Did you know?

Using the information in the BTN story and your own research, create a *Did You Know* fact sheet about fatbergs. Publish using [Canva](#).

Design a Game

Create a 'what belongs in the drain' game. Make picture cards of things that can and can't go down the drain. Share your game with younger students to teach them about fatbergs.

Useful Websites

- [What is a fatberg?](#) – Newsround
- [Fatbergs](#) – BTN
- [Preventing Fatbergs](#) – BTN