



BROUGHT TO YOU BY



**Resource
Recovery
Group**

Recycle. Innovate. Educate.

FOGO Activities

Dear educators, here is a fun series of learning activities to teach your students about the FOGO process, 'earthcycling', correct waste disposal behaviour, how to be more sustainable and the circular economy. The package is designed in activity blocks so that a teacher can choose to run one or many activities according to their needs. However, it is important that the activities are taken in order as the activities draw on previous knowledge.

Materials, resources and preparation for lesson:

1. These activities require all students to have access to a device or a device per group (groups of two-three work).
2. On their devices students will require the internet to go to the various assets
3. They will also need to PDF that has the hyperlinks and instructions for each activity and asset.
4. For activity one, there are a range of options for the resources. You can print out the FOGO Process Cycle and laminate them for future use, if your Council owns the puzzle you can borrow the resource from them, or you will need a blank A3 paper for students to draw the cycle (recommended).
5. Access to either the Recycle Right App or Recycle Right website.

Activity One – Introduction of the lesson, and process puzzle

1. Watch the introduction video [youtube.com/watch?v=3PWTO3f-m7s](https://www.youtube.com/watch?v=3PWTO3f-m7s)

You may want to repeat the FOGO process part of the video if you are watching it together.

2. There are multiple options for the next part of the lesson.

You can have the students draw the process from waste to plate on A4/A3 paper, or you can use the attached FOGO Process cycle asset. If you choose to use the FOGO Process Cycle Asset, you will need to cut out and laminate all of the images and individual titles before the class begins. Have students remake the cycle. If you have the already printed FOGO cycle, please use that.

3. Use the cheat sheet provided to check for answers and give feedback.

Activity two – Recycle Right App/website, FOGO forms questions

recycleright.wa.gov.au/fogo-a-z-recycling
recycleright.wa.gov.au/download-the-free-app/
recycleright.wa.gov.au/fogo-recycling-game/
[FOGO form](#)

Students should now have a developing understanding of the FOGO process (which leads to learning about circular economy in the coming lessons.). Students can start to think about what might not be good for the FOGO process (what happens when they put the wrong thing in the wrong bin).

1. Students to open form and watch the FOGO sorting line: [youtube.com/watch?v=BiaowbTWFY8&t=3s](https://www.youtube.com/watch?v=BiaowbTWFY8&t=3s)
2. Students can either write the answer to question one as they watch, or afterwards.



BROUGHT TO YOU BY



**Resource
Recovery
Group**

Recycle. Innovate. Educate.

3. Students to be shown Recycle Right app/site A-Z. Here, students can find many items that belong or do not belong in their bins. To get them used to using the app have them find the following items and place the answers in their form (question 2)
 - a. Blister packs
 - b. Electrical cables
 - c. Seafood
4. Once students feel comfortable with the application, they should play the FOGO game. If devices are shared, allow students to have a turn each. Answers that they get wrong, could be investigated on the A-Z as a class or individually.
5. After playing the game, students can finish the summative assessment. The questions in the form draw on what they learned from the video and making/putting together the FOGO process cycle and how to use the app to correctly sort waste. For students that finish quickly, it may be a good idea to have them play the FOGO game and see if they can achieve the perfect score of 31.

Activity three – Circular Economy Lesson with Reece

This lesson delivers to students the next step in understanding the FOGO Process Cycle and waste by drawing their understanding of FOGO into the circular economy. This activity follows the same principles as the last. Students will need to watch the video and use the form to answer the questions. Students will need a piece of paper to draw the linear economy and circular economy maps.

1. Play the video youtu.be/FwFawSpZTPA
2. Answer the Circular Economy Form questions to up to question five
3. Answer question 6 by completing the drawing of a circular and linear economy maps. Examples of materials students can use.

Circular Economy

Good condition t-shirt

Broken T.V.

Glass

Toys

Plastic bottle

Broken mobile phone screen

Good condition shoes

Reusable cup at a store

Linear Economy

Water balloon

Plastic bottle

Plastic wrap

Electronics

Single use cup