



UNITED ARAB EMIRATES
MINISTRY OF EDUCATION



Abdulla Al Ghurair
Foundation

 play verto™



The **BIG GREEN** Legacy

Lesson One

Reflect on the concept of "legacy" and understand how our actions today impact the future.

Lesson Two

Emphasise the importance of youth voices in our legacy and why every young person should take part.

Lesson Three

Engage in The Big Green Legacy Pulse, a gamified and play-based survey experience.

Lesson Four

Compare the lifestyles of previous generations with today's way of living, focusing on their relationship with nature.

Lesson Five

Examine how diverse groups in the UAE are contributing to environmental sustainability.

Lesson Six

Learn about the circular economy and the importance of using, reusing and recycling everyday items.



UNITED ARAB EMIRATES
MINISTRY OF EDUCATION



Abdulla Al Ghurair
Foundation



The **BIG GREEN** *Legacy*

Lesson Six **Upper Primary**

- *Identify* common items that can be reused or recycled.
- *Explain* the basic concept of a circular economy using simple examples.
- *Create* new uses for old items to reduce waste.

Teacher's Guide.

In this lesson, learners will explore the concept of a circular economy by examining common household items and discussing what typically happens to these items when they're no longer needed.

Through a simple story, "Sara's Recycling Adventure," learners will be introduced to practical examples of reusing and recycling in daily life.

The lesson includes a creative "Recycling Treasure Hunt" activity where learners brainstorm new uses for old items, encouraging them to think innovatively about reducing waste. By the end of the lesson, students will understand the basic principles of a circular economy and how their own actions can contribute to a cleaner environment.

Lesson Downloads

- Lesson Plan
- PPT Presentation
- True/ False questions handout
- Offline version of the lesson

Resources Required

- Smartboard



Think



Watch



Read



Act



Reflect

Think.

Let's keep OUR planet green and clean!

1



2



3



What do you do with these things when you don't need them anymore?



Think



Watch



Read



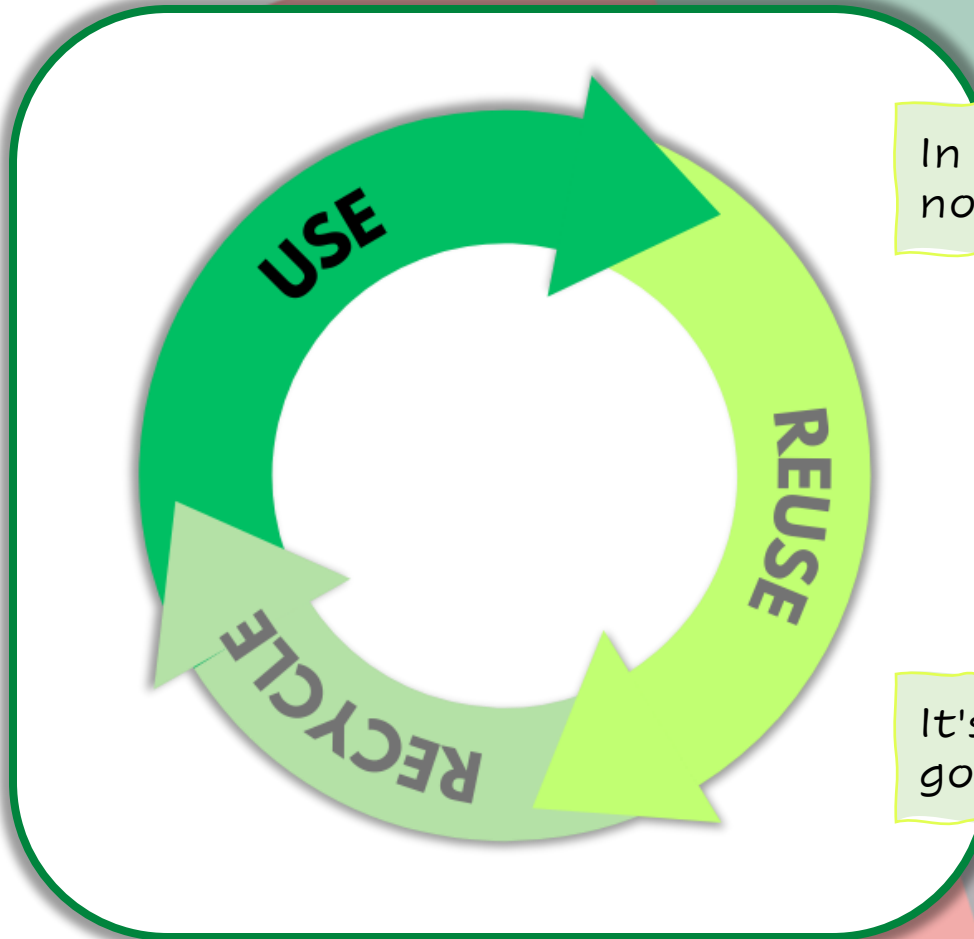
Act



Reflect

Think.

Circular Economy – Use! Reuse! Recycle!



In a circular economy, we try not to throw things away.

Instead, we find ways to use them again and again.

It's like a circle that keeps going round and round!



Think



Watch



Read



Act



Reflect

Read.

Sara's Circular Economy Adventure!

Sara learned about the circular economy at school. She learned it's about using things again and again, not just once.

At home, Sara saw an empty plastic bottle. She took the bottle to a special shop. The shop cleaned the bottle and filled it with juice to sell again.

Sara's old t-shirt was too small. She took it to a clothes shop that makes new clothes from old ones. They turned her t-shirt into part of a new bag.

In their garden, Sara and her family put their food waste in a special bin. It became food for worms, which made rich soil for growing new fruits and vegetables.

Sara realized that in a circular economy, things don't become trash! You can make new things, again and again.



Think



Watch



Read



Act



Reflect

Read.

Sara's Circular Economy Adventure!

1. Sara learned about the circular economy at school.

True

False

2. In the story, the empty plastic bottle was thrown away.

True

False

3. Sara's old t-shirt was turned into a new bag.

True

False

4. The family used fruit and vegetable scraps to feed their pet.

True

False

5. In a circular economy, things often become trash.

True

False

6. The worms in the garden helped make rich soil for growing new plants.

True

False



Think



Watch



Read



Act



Reflect

Read.

Sara's Circular Economy Adventure!

1. Sara learned about the circular economy at school.

True

False

2. In the story, the empty plastic bottle was thrown away.

True

False

3. Sara's old t-shirt was turned into a new bag.

True

False

4. The family used fruit and vegetable scraps to feed their pet.

True

False

5. In a circular economy, things often become trash.

True

False

6. The worms in the garden helped make rich soil for growing new plants.

True

False



Think



Watch



Read



Act



Reflect

Act.

Match the images to the texts.

1



2



3



4



A

old
clothes

B

metal
cans

C

old
newspapers

D

plastic
bottles



Think



Watch



Read



Act



Reflect

Act.

What items can you reuse or recycle?

1



D

plastic
bottles

2



A

old
clothes

3



B

metal
cans

4



C

old
newspapers



Think



Watch



Read







Act



Reflect

Act.

What can you reuse or recycle?

metal cans 	 old clothes	old newspapers 	 plastic bottles



Think



Watch



Read



Act



Reflect

Reflect.

Circular Economy – Use! Reuse! Recycle!



What can you reuse?
What can you recycle?
What are your ideas?



Think



Watch



Read



Act



Reflect