



UNITED ARAB EMIRATES  
MINISTRY OF EDUCATION



Abdulla Al Ghurair  
Foundation



# 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 UAE's innovations and new technologies aimed at enhancing climate resilience.





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# *The* **BIG GREEN** *Legacy*



## **Lesson Five** **Middle/High School**

- *To understand and learn about what people are doing today to protect the environment in the UAE.*
- *To explore a sustainable city project in the UAE and understand how its design is helping those who live there to make more sustainable choices.*
- *To design, draw and create our own sustainable city.*



# Teacher's Guide.

In this lesson, we'll learn how many people are playing their part to come together and join hands for our environment. We'll explore some of these activities and then create and design our own sustainable city.

## Lesson Downloads

- Video
- Handouts:
  - Sustainable Cities Case Study
  - Sustainable City Design Templates

## Resources Required

- Smartboard
- Handouts



**Think**



**Watch**



**Read**



**Act**



**Reflect**



# Think.

What actions do you think people in the UAE are already taking to help protect the planet?



**Think**



**Watch**



**Read**



**Act**



**Reflect**



# Watch.

Watch the video and answer the questions.



**Note to teacher: Play video from resource folder**

What surprised you the most about what you saw in the film?

What skills do you think the young people featured demonstrate through their work?



**Think**



**Watch**



**Read**



**Act**



**Reflect**





# Read.

Research, explore and learn about sustainable cities.



Dubai Sustainable City



Sharjah Sustainable City



**Think**



**Watch**



**Read**



**Act**



**Reflect**



# Act.

Now design your own sustainability city!

What community spaces are there?

Where is there space for nature?

How do the residents of your city get their energy resources?

How do they move around the city?

How do they reduce their waste?

How do they reduce their water consumption?



**Think**



**Watch**



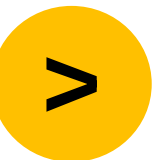
**Read**



**Act**



**Reflect**



# Reflect.

Share your sustainable design cities with others, and give feedback using 2 stars and 1 wish:



2 things that are positive about the sustainable city designs



1 thing that could make it even better



**Think**



**Watch**



**Read**



**Act**



**Reflect**

