



**WATER
MUSEUMS**
Global Network



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2nd International Conference
Town Hall, 's-Hertogenbosch, Netherlands
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KAP - Edutainment Exploring Museum





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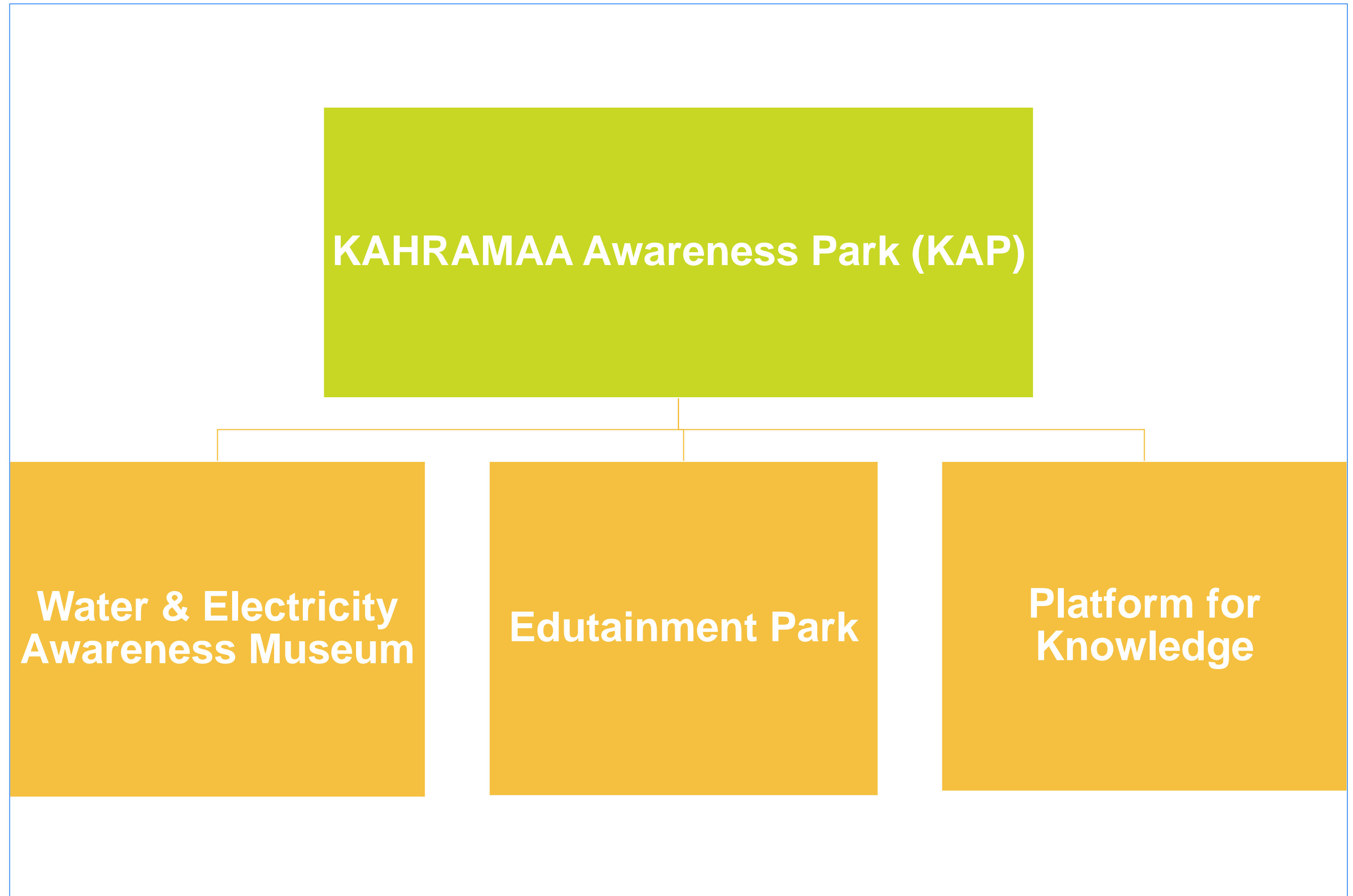
- Sustainable Development Goals

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Museum Description



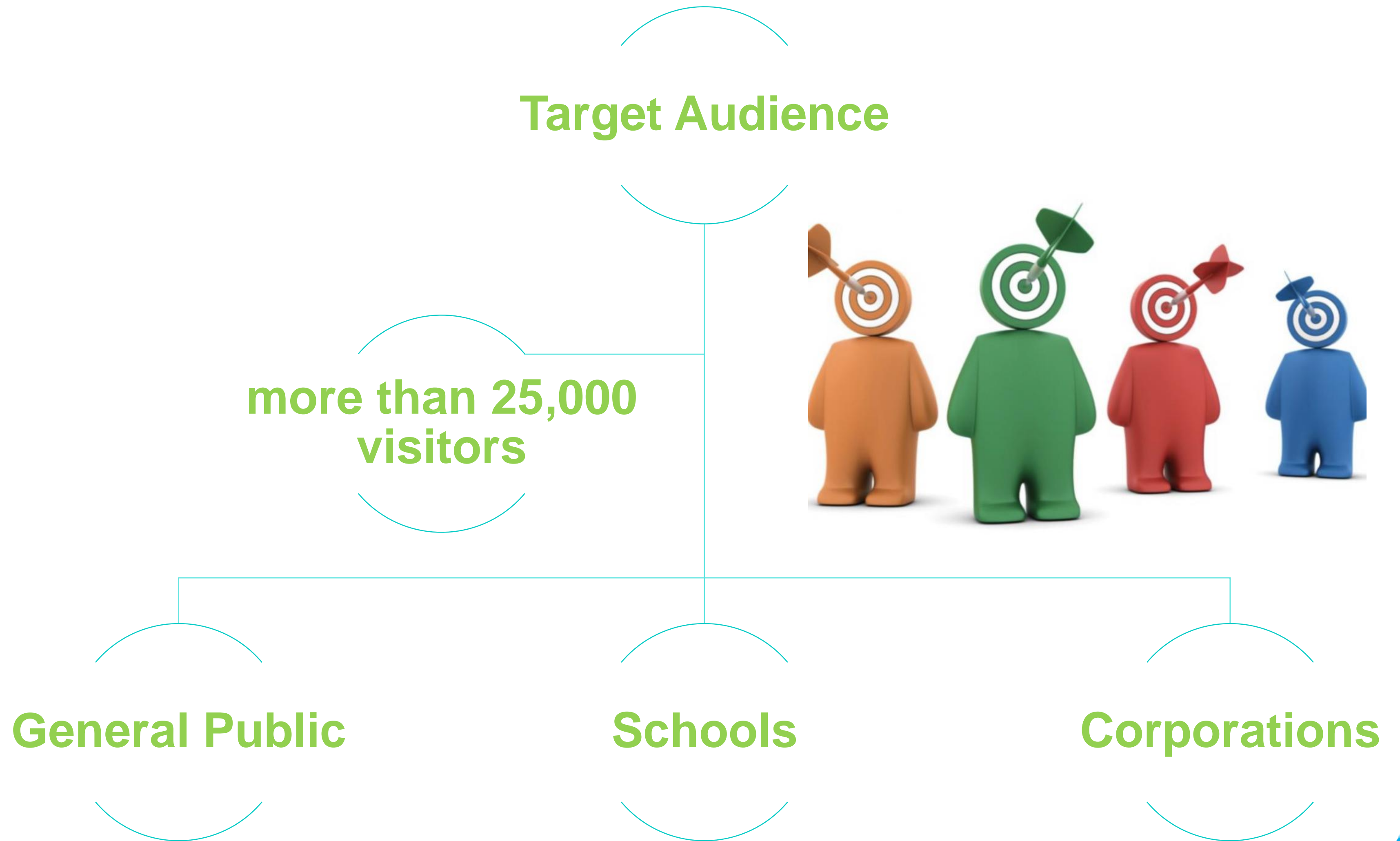
Museum Objectives

Seeks to educate its guests about water & electricity consumption, use, and production.

Highlights modern technologies that can enhance our way of life, while improving our outlook to the future.

Educates the guests about alternative energies, smart homes, smart metering, and smart electrical & water networks

Target Audience



KAP – Sustainable Development Goals

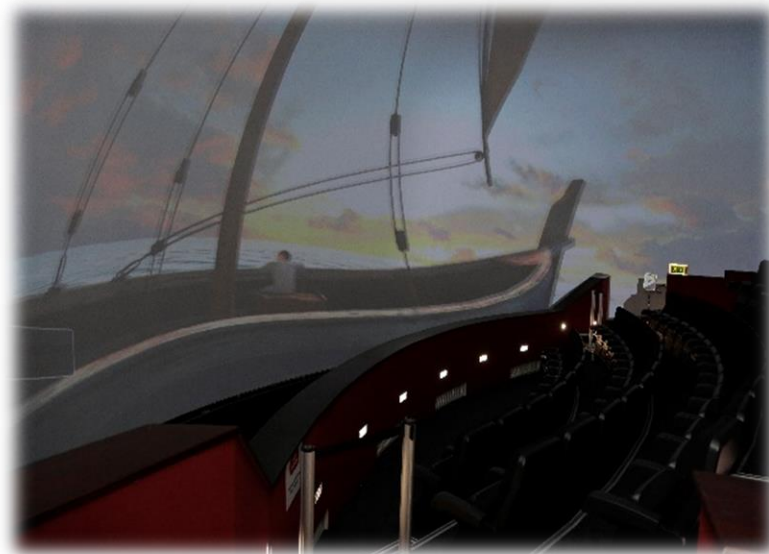
Raising awareness regarding water scarcity

Provide and sustain adequate and efficient water services and sources to the people of Qatar

Working towards responsible consumption & production of water among the people of Qatar and its community and sectors

KAP – Sustainable Projects to Achieve SDGs

3D Dana Dome



“My Grandparents” Augmented Reality Wall



History of Water Pumps



Qatoura’s Journey

(Sponsored by Qatar Rail)



Using Water Efficiently Section



Tarsheed (Rationalization) House

(Sponsored by Tahakam)



KAP – Sustainable Projects to Achieve SDGs

Green Building Exhibit
(Sponsored by Siemens)



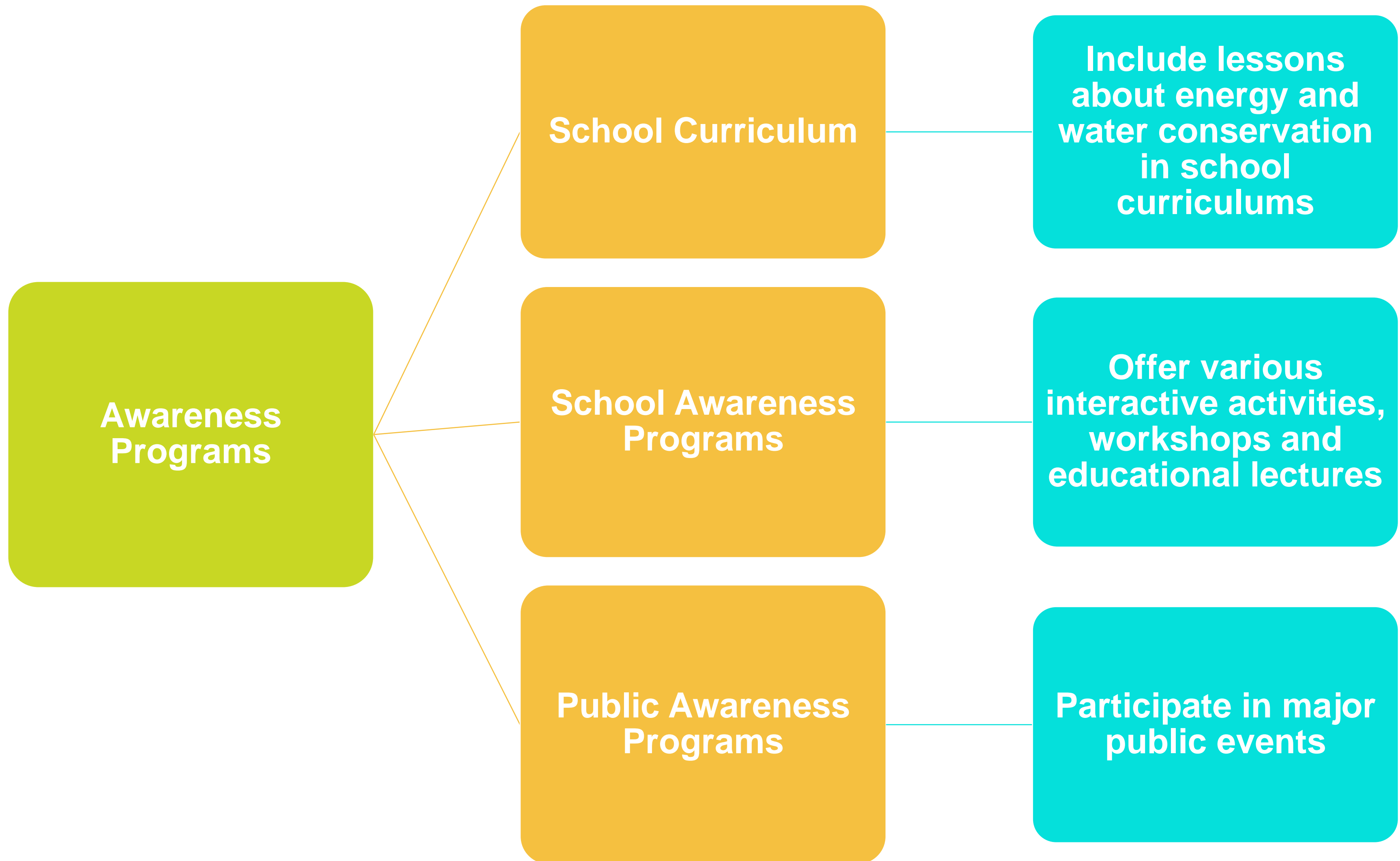
Research Area



Tarsheed Library



KAP – Education & Research Activities



KAP – Education & Research Activities

كونوترشيد
ConoTarsheed
 مبادرة كونوكوفيليبس و البرنامج الوطني لترشيد وكفاءة الطاقة " ترشيد"
 The ConocoPhillips & The National Programme for Conservation and Energy Efficiency "Tarsheed"
 استدامة المياه والطاقة من أجل مستقبل قطر
 Sustainable water and energy for Qatar's future



مسابقة الأفلام للإستدامة
The Sustainability Film Project
 مبادرة من كونوكوفيليبس ومجلس قطر للمباني الخضراء
 An initiative by ConocoPhillips & Qatar Green Building Council

Conoco Tarsheed Initiative

Sustainability Film Project Competition

Electric Car Charging Station Project

Tarsheed 22 Program

Partnership Programs

Partnership agreements with various Public & Private Sectors

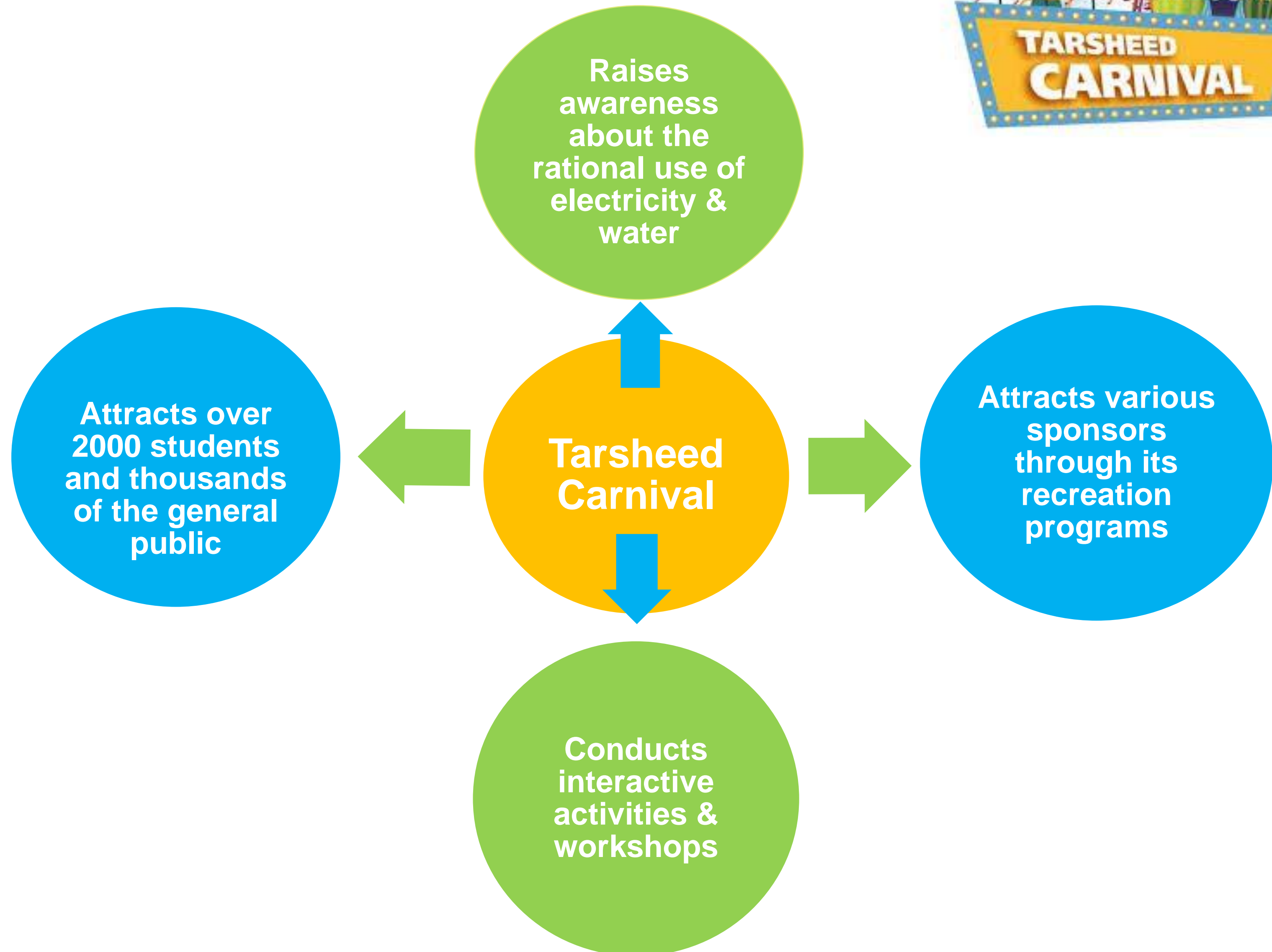
T22
 أحد مشاريع ترشيد
 A Tarsheed Project

KAP – Education & Research Activities



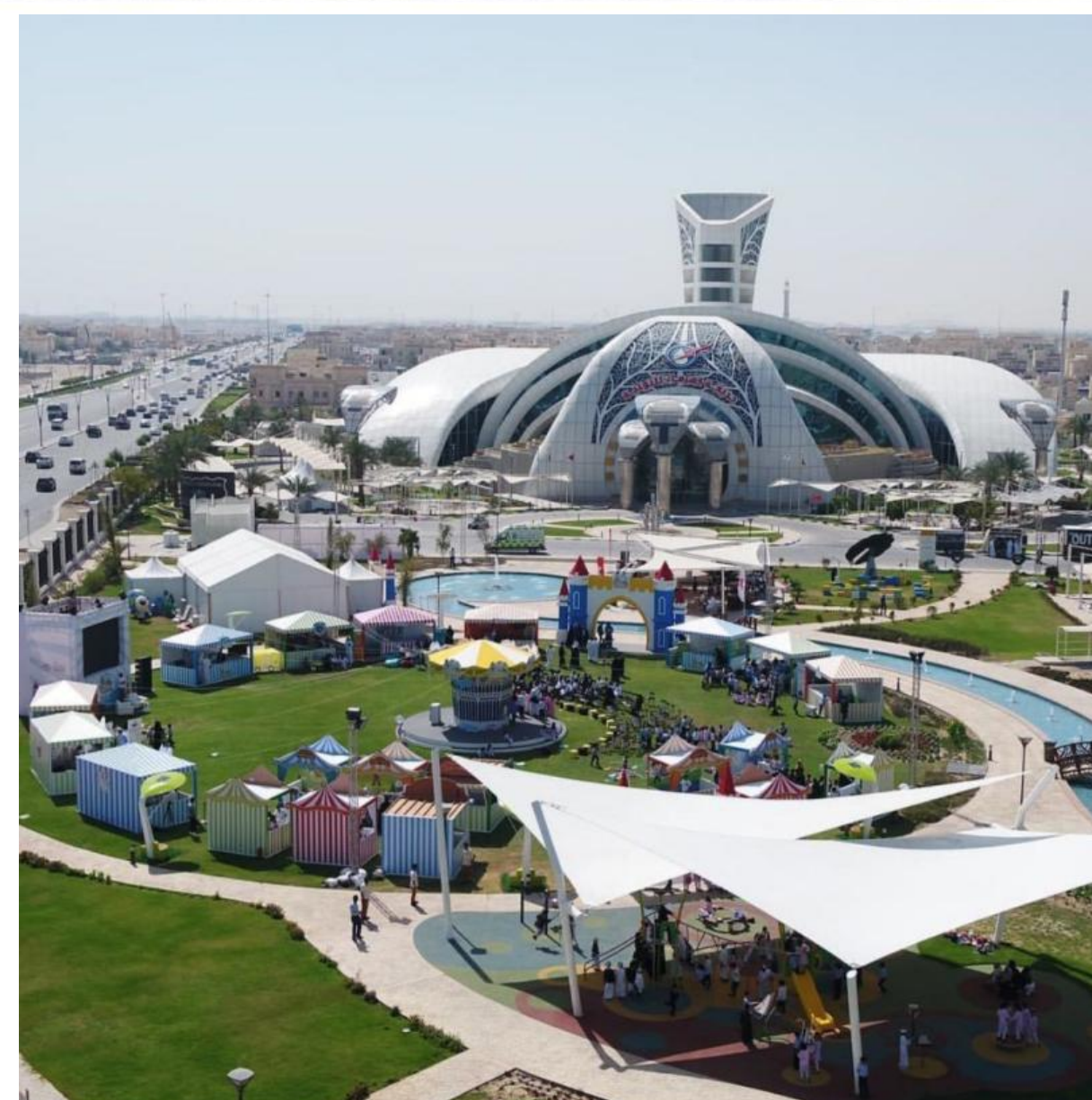
KAP – Education & Research Activities

Events/Educational Programs:



KAP – Education & Research Activities

Events/Educational Programs:



KAP – Education & Research Activities

Events/Educational Programs:



World Water Day

An international observance and an opportunity to learn more about water related issues to inspire the people to make a difference.



Gulf Conservation Week

Raises awareness about rational use of electricity and water to achieve water and electric sustainability.

KAP – Education & Research Activities

Research Activities :



Tarsheed Library

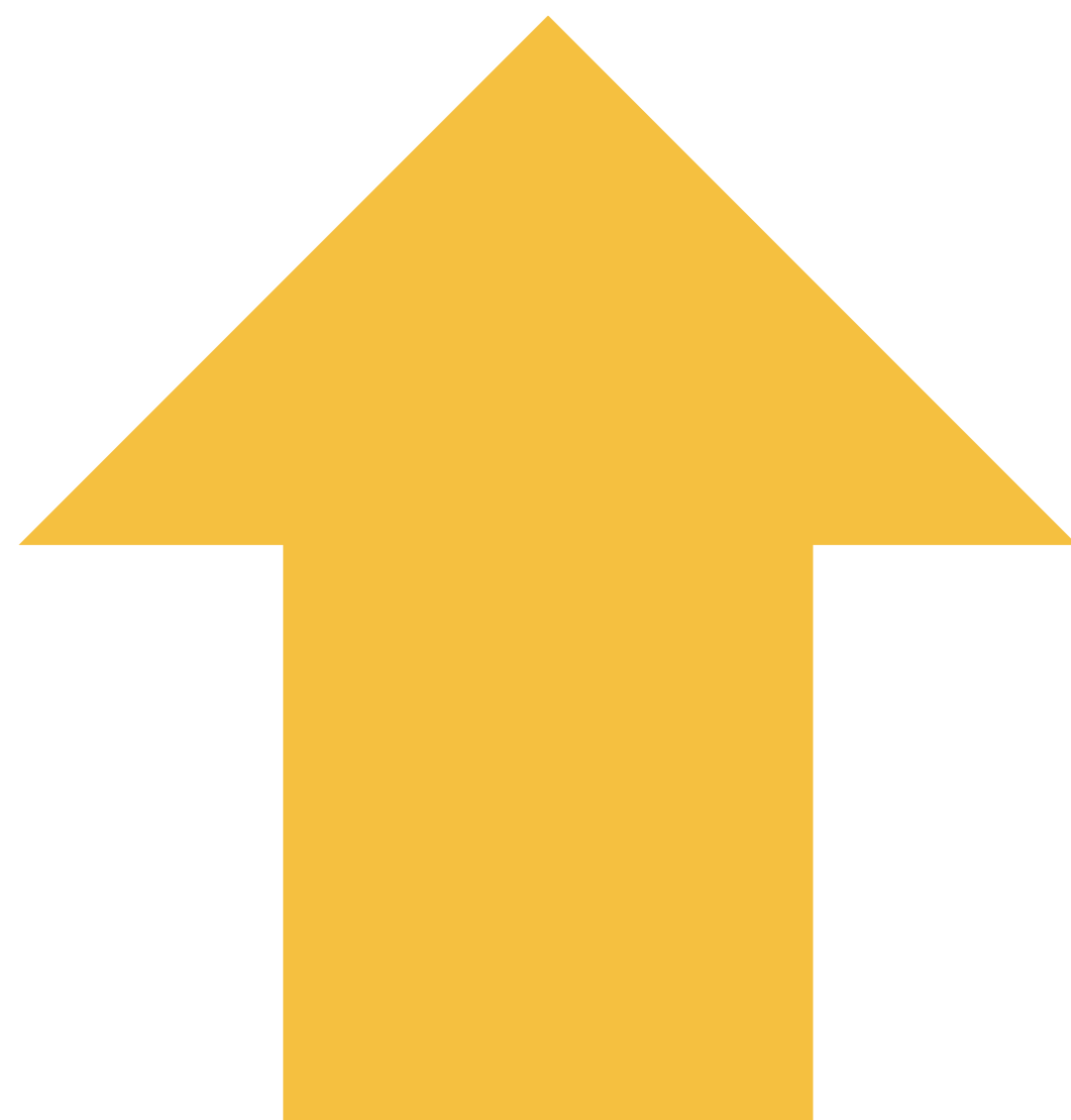
A forum for science and knowledge in corporation with Qatar National Library to educate the Park's visitors



Research Area

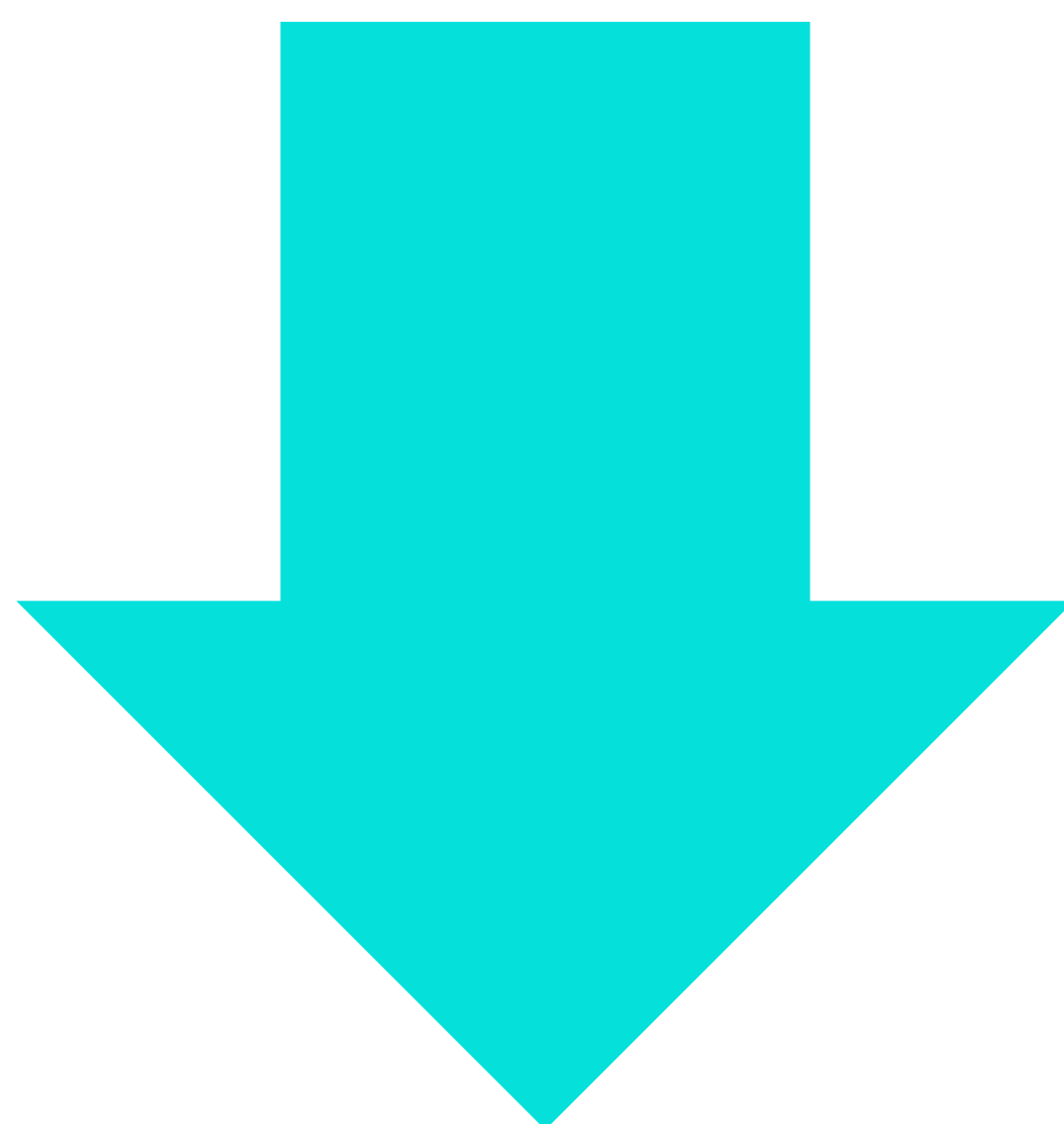
Allows researchers and students to work on their researches related to water sustainability

KAP – Outcomes



56 MOU signed with various corporations

35% reduction of water consumption by 2022



18% reduction per capita consumption of electricity and water resulting in saving 5 billion Qatari Riyals

Thank you

