

## TAKING ACTION!

### ACTIONS TO DEAL WITH CLIMATE CHANGE IMPACTS 'Climate Change Adaptation'

By ADAPTING the natural and human environment we can be better prepared for climate change impacts

**'Take a look at the Y-Adapt Adaptation cards for youth-led examples!'**

#### Heat Action Plan

(your project title)



#### Slow Drip Irrigation of Garden

(your project title)



#### Protecting Mangroves

(your project title)



#### Prevent Dengue Fever

(your project title)



use this space for an illustration, map, or photo of your process.

## **ACTIONS TO DEAL WITH CLIMATE CHANGE IMPACTS**

We can take action to deal with climate change impacts. By adapting both the natural and human environment we can be better prepared for climate change impacts. This is called **Climate Change Adaptation**.

Adaptation actions are very important today because we are already experiencing climate change impacts across the world. Adaptation is also important for the long term because climate change will continue into the future.

**RCRC's climate change work focuses on actions to DEAL WITH climate change to reduce the impacts for the most vulnerable**

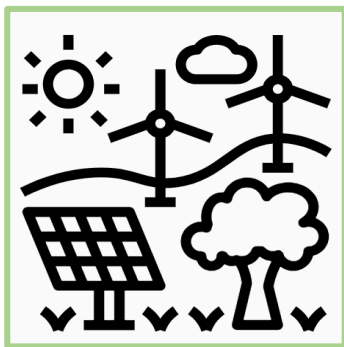
- **Y-Adapt** focuses on actions to **DEAL WITH** climate change impact, just like the actions on the Adaptation Cards.
  - E.g. In a village in Niger, where the dry season is becoming longer, youth started a community garden with vegetables that required little water, to provide extra food in this period.
- Actions should aim to be **WIN-WIN ADAPTATIONS**. These are actions that **DEAL WITH** climate change impacts whilst also taking action to **STOP** climate change.
  - E.g. In the Philippines youth clear drains of rubbish to reduce flood risk (dealing with climate change), by providing rubbish bins and encouraging recycling (helping stop climate change.)



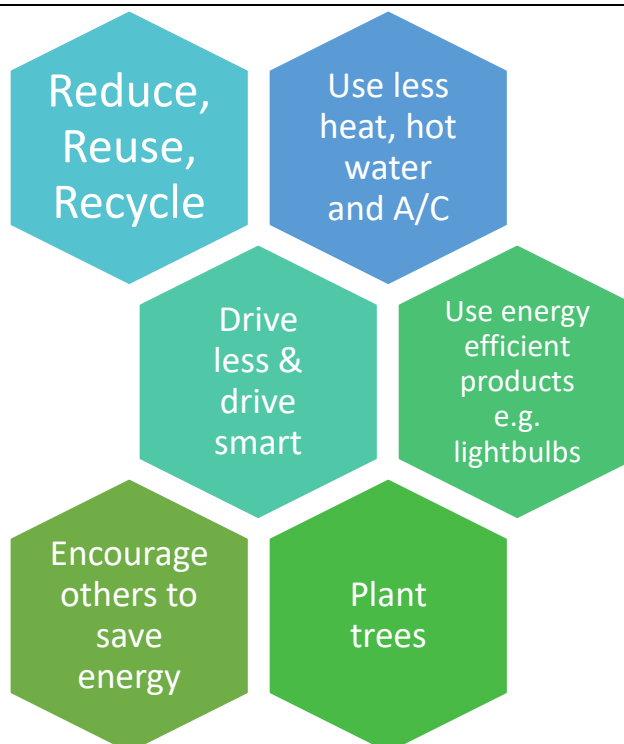
## TAKING ACTION!

### ACTIONS TO STOP CLIMATE CHANGE GETTING WORSE 'Climate Change Mitigation'

GLOBAL ACTION is needed to STOP climate change getting worse



No one can stop climate change on their own, but small changes can be the start of bigger change



## **ACTIONS TO STOP CLIMATE CHANGE GETTING WORSE**

- We can act to STOP climate change from getting worse
- This means reducing human activities that release greenhouse gases
- This is called **Climate Change Mitigation (CCM)**
- EXAMPLE: Countries stop using fossil fuels which release greenhouse gases, such as coal and oil in factories, industry and transport. Instead they develop and use renewable energy sources such as solar, wind and hydropower

## **GLOBAL ACTION is needed to stop climate change getting worse**

- To be effective in stopping climate change, countries across the world must reduce the amount of greenhouse gas they release
- In 2015, under the Paris Agreement, almost all countries pledged to take action to reduce their greenhouse gas emissions
- The actions taken in upcoming years will determine the amount of future warming and the extent of climate change

## **Small changes as the start of bigger change**

- No one can stop climate change on their own, but small changes can be the start of bigger change
- This card shows some simple actions we all can take

