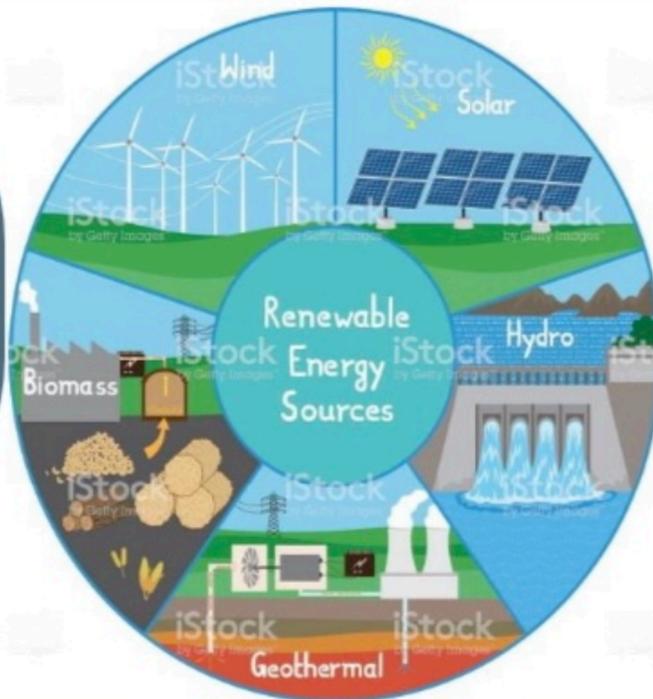


# Grade 10-Module 3 Power

## Sources of Energy

**Non-renewable sources  
(Fossil fuels)**

**Renewable sources  
(Alternative energy sources)**



Oil

Coal

Natural gas

Sun  
(Solar power)

Water

Wind

### Advantages

generating electricity - making petrol for cars- operating machines - heating - making diesel for buses

### Advantages

Clean - green - renewable- free- not polluted

### Disadvantages

finite - causes pollution - harms the environment - destroys animals' natural habitats

### Disadvantages

#### Solar Power

- can't be collected at night or when it is cloudy
- Solar panels are expensive

#### Wind Power

- needs large space
- dangerous for birds
- destroys the beauty of fields.

#### Wave Power

- dangerous for fish and ships
- puts tourists off

**Modern Technology**

**Advantages**

**Disadvantages**

Improving housing & lifestyle

Having modern transportation technology

Getting online education & mobile education

Providing easy access to information

Encouraging creativity

Improving communication

Having improved entertainment

Increasing production

Improving health field

Wasting time & money

Machines replace people and get their jobs

people become lazy

dependening on technology

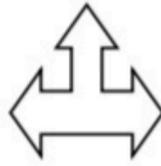
Unemployment

Affecting relationships negatively

# Unit 10: Stories

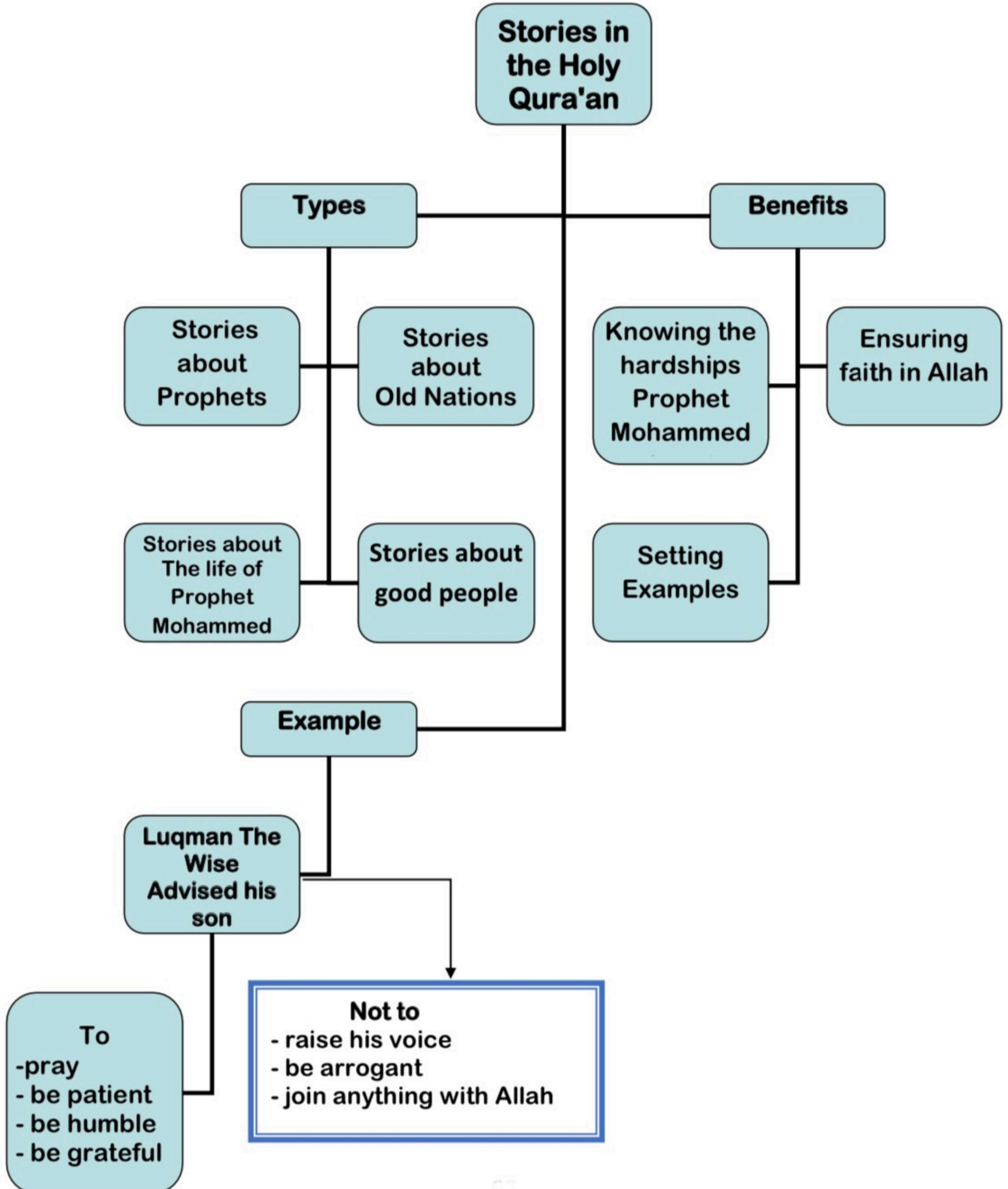
## Benefits of Telling Stories

- the tools to wisdom
- the wings for imagination
- gaining experience
- reducing social isolation



## Types of Stories

- Stories that entertain
- Historical stories
- Moral stories
- Fictional stories



# Flying Stories

## The pilot's job

### Pros

- seeing different countries
- travelling around the world
- making many friends
- earning high salary

### Cons

- being responsible for people's lives.
- being away from home for a long time.
- facing many dangers

### Qualifications

- attending special flying courses
- being ready to deal with emergencies
- training and up-dating himself