

# GALILEO GALILEI

By  
Marina Wijesekera

(C) Sumitha Publishers  
Illustrated by  
Jagath Kosmodara



A SUMITHA BOOK



As the Earth moves round the Sun,  
it also revolves on its own axis.  
It is due to these movements that  
we experience **day and night**.

As the Earth rotates,  
the part that faces  
the Sun has daylight...

(C) Sumitha Publishers



....while the opposite side has night.

To complete a rotation,  
the Earth takes 24 hours  
or one day.

(C) Sumitha Publishers



When the Earth moves a full circle around the Sun, we experience the **four seasons** : spring, summer, autumn and winter.



Spring

This is because the Earth moves at an angle of  $23\frac{1}{2}$  degrees. Therefore, different parts of the Earth would be more exposed to the Sun at different times.



Summer

(C) Sumitha Publishers

# QUIZ

- In which country was Galileo born?
- What university did he go to ?
- What subject was Galileo initially going to study?
- Why did he change his course of study?
- What did Galileo prove from his experiment on falling objects?
- Name a few of Galileo's inventions.
- The 'Spy Glass' lead Galileo to invent which instrument?
- What did Galileo discover by observing Jupiter?
- Who was the first to discover that the Earth moved around the Sun ?

© Sumitha Publishers

