# **Target Vocabulary**

measure - patience - acis - universal scale - divide - second- minute- hour- motion- vibrate- atomic number - relativity - bend - time

#### **Materials**

Comics - Activity Book - Dictionary - Smart board - Laptop

# **Optional Materials**

**Photocopies** 

### Warm up (5min)

Write the words below on the board. Ask the students if they know the meaning of any of these words or phrases. Use them in meaningful contexts and ask students to guess their meanings.

measure – patience – acis – universal scale – divide – second- minute- hour- motion- vibrate- atomic number – relativity – bend - time

# Presentation (15 min)

First, ask students to listen to the recording silently without opening their book. Then, ask students to listen once more, but this time they follow the story on their comic book while listening to the recording. Later, 3 students will be selected and assigned a character. Then, they will read aloud their sentences.

## Practice (10 min)

Watch the video about Albert Einstein in the class. Then, talk about what important things Einstein has done in his life. Ask what they think about establishing an Academy.





# End of the Lessson (10 min)

Give your students the word list below. Ask them to tick the words that they have heard during the videoPlay the video again if necessary.

scientist - polar - germany - telescope - four years old - clever - speed of light - scatterbrain - loony - imagination - creativity - planet - discoveries - television - nobel - remember - dinosaur

Homework: Activity Book, pages 16 and 17.

# **Extra Activities**

- 1. Complete the worksheet below.
- 2. Listen and say.

Einstein – patience – universal scale – divide – scientist - second- minute - hour - motion - scatterbrain - atomic number – relativity – bend - space

# Warm up (5 min)

Hand out the coloring page about Einstein. Ask students to describe his physical appearance. Then, color the sheet. \*\* WORKSHEET 144\*

# Presentation (15 min)

Watch the video and ask students some questions.





- Time is not absolute... What does it mean?
- What is light?
- Why does he say 'I was thinking!?

# Practice (15 min)

Use the dialogue sheet below to practice the conversation. Ask students to repeat it with a friend. Later, they can present it to their friends. \*\*\bigsup WORKSHEET 145\*\*

## End of the Lesson (10 min)

Use the words in meaningful sentences. Then, check the Activity Books.

black hole - slow - force - ducks in a row - measure

### **Extra Activities**

- 1. Complete the syllables sheet below. \*\*\big| WORKSHEET 146
- 2. Cateegorize the following words on the list by using the chart below. \*\*\begin{align\*} \text{WORKSHEET\_147} \end{align\*}

# **Project**

Take a video of yourself explaining what you have learnt about the "Theory of Relativity". Present your video in the class.