



Students will be able to compare and classify events of daily life in terms of their durations in minutes, hours, days and weeks

40- 50 min

« PRE REQUISITES:

G3.44 Know the vocabulary for time duration (Second, Minute, Hours, Days, etc)

TLM

None

MISCONCEPTIONS

None



KEY VOCABULARY

None



PLAY



What I can draw in 2 seconds



What I can draw in 3 minutes

How long does it take to make a drawing?

○ Ask students what all can they do in 3 seconds. Ask students if they can draw a bird in 2 seconds. Tell that you will give them 3 seconds to make a drawing. They must start when you clap & must stop when you clap for a second time

○ Clap to start the time & clap again after 2 seconds. Ask if they were able to draw anything. Tell that you will give them 2 minutes to make a drawing. They must start when you clap & must stop when you clap for a second time

○ Clap to start the time & clap again after 2 seconds. Ask if they were able to draw anything.

QUESTIONS: Was it possible to make a drawing in 2 seconds? Why? Can you learn all of class 3 mathematics in 2 hours? How much time will it take ?

○ Summarize that all each activity has its time requirement. Some can be done in a few seconds & some require a few minutes to complete



PROCESS

Activities that take minutes



Playing a game of pitthu

Activities that take hours



Time we spend at school

Grouping everyday activities based on their duration

○ Draw four columns & write "Month", "Day", "Hour" & "Minute" as column headings

○ Explain everyday activities can be classified as activities that take minutes or take hours or take days or take months

○ Provide examples of activities that can be done in a months time, eg. It takes months to build a bridge or a road. It's not possible to build a bridge in a few seconds or minutes

○ Give examples of activities that take a day's time, eg. It can take a day to travel to another city & that it's not possible to travel to another city in a few seconds

○ Tell that we stay in school for hours & that we wouldn't be happy to stay in school for a month without going home

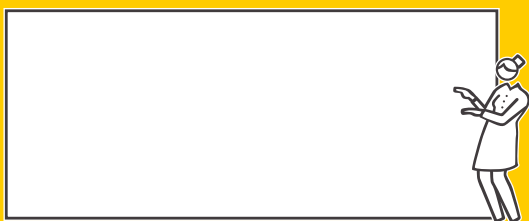
○ Tell that each activity needs a specific duration

QUESTIONS: It takes some hours for the curd to set. Can you think of something else that takes a few hours?

○ It takes some months for the season to change from summer to winter. Can you think of something else that takes a few months?



PRACTICE



Make the table on the blackboard & ask the to classify events according to their duration

○ Help the students solve question 2 from the worksheet. Ask the students to circle the activities that take almost the same time



Sweeping a room



Bursting a balloon



Puncture in a tire

○ Help the students to solve question 3 from the worksheet. Draw a table & ask the students to look at the pictures & tell which take more than an hour & which ones less than a minute



Washing hands



Celebrating a birthday party



Blowing a balloon



① SOLVED EXAMPLE : Tick in the correct column for each activity in the following table:

S.No.	Activity	Minutes	Hours	Days
1.	Building a house 			☒
2.	Coloring picture 			
3.	Making salad 			
4.	Making a wooden-table 			

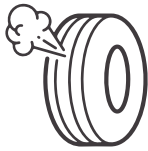
② Circle the activities that take almost the same time



Cleaning the house



Bursting a balloon



Puncture in a tyre

③ Circle the all the activities that takes less than an hour



Cooking rice



Drinking tea



Stitching a shirt

④ Look at the pictures & tell which take more than an hour & which ones less than a minute

Less than a minute

More than an hour



Washing hands



Celebrating a party



Blowing a balloon



Suppose you have to travel to your cousin's house in a different city, how much time will it take for you to reach

By Car:		
By Bicycle:		
On Foot:		