

SESSION : 19
CLASS : III
SUBJECT : SCIENCE
CHAPTER NUMBER : 9
CHAPTER NAME : MEASUREMENT
SUB-TOPIC : MEASUREMENT OF TIME AND TEMPERATURE
NEW WORDS AND WORD MEANINGS





CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

Learners will be able to learn –

- Measurement of Time and Temperature,
- New words and word meanings.

LET'S RECAPITULATE: Match Column A with Column B.

Column A	Column B
	Small object measured in Gram
	Units for measuring capacity
Kilogram and gram	Large amount of oil in liters
	Units for measuring weight
	Small amount of medicine in milliliters
Liter and Milliliter	Heavy object measured in Kilogram

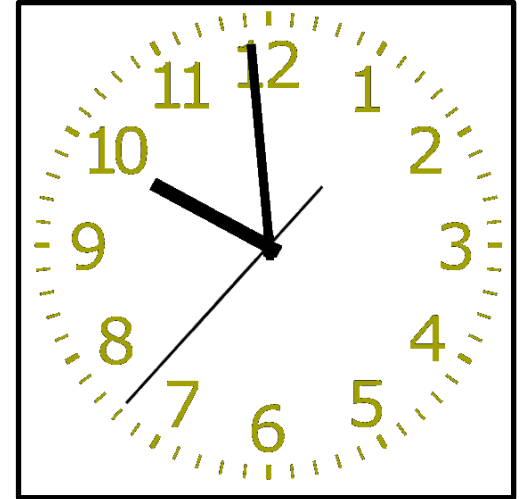
MEASUREMENT OF TIME.

The watch or clock helps us to measure time in hours minutes and seconds.

60 seconds make 1 minute

60 minutes make 1 hour

Measuring time became an important aspect in our daily life.



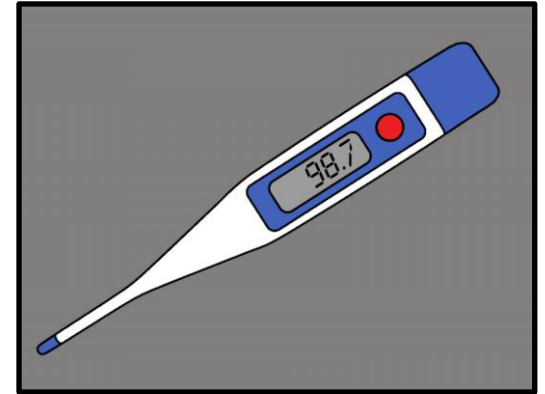
The wall clock

MEASUREMENT OF TEMPERATURE.

The thermometer helps us to measure temperature.

Temperature is measured on Centigrade scale or on Fahrenheit scale.

In India the centigrade scale is used.



The digital thermometer

NEW WORDS AND WORD MEANINGS.

S.No	New word	Word Meaning
1	Handspan	The maximum distance between the tips of the thumb and little finger
2	Cubit	Equal to the length of a forearm
3	Foot span	The distance between the point of the toe and the heel of the foot
4	Meter Rods	A metal rod used for measuring lengths up to one metre
5	Measuring Tape	A long, thin piece of plastic or metal that is marked with units of length

NEW WORDS AND WORD MEANINGS.

S.No	New word	Word Meaning
6	Standard Unit	A unit of measurement which has a fixed value
7	Kilogram	Unit of measurement of weight for weighing heavy objects
8	Millilitres	Unit of measurement of small amount of liquid.
9	Thermometer	An instrument for measuring the body temperature
10	Electronic balance	A balance used for measuring the weight of vegetables and sweets.

SUMMARY

- The watch or clock helps us to measure time in hours minutes and seconds.
- The thermometer helps us to measure temperature.
- Temperature is measured on Centigrade scale or on Fahrenheit scale.
- In India the centigrade scale is used.

LEARNING OUTCOME:

Learners will able to learn -

- Measurement of Time and Temperature,
- New words and word meanings.

HOME ASSIGNMENTS

List out the things used for measuring weight and capacity in notebook.

THANKING YOU
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