



**CLASS : 2**  
**SESSION NO : 9**  
**SUBJECT : MATHEMATICS**  
**TOPIC: CH-13 TIME**  
**SUB TOPIC: TIME AND CLOCK, MINUTE HAND.**

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**CHANGING YOUR TOMORROW**

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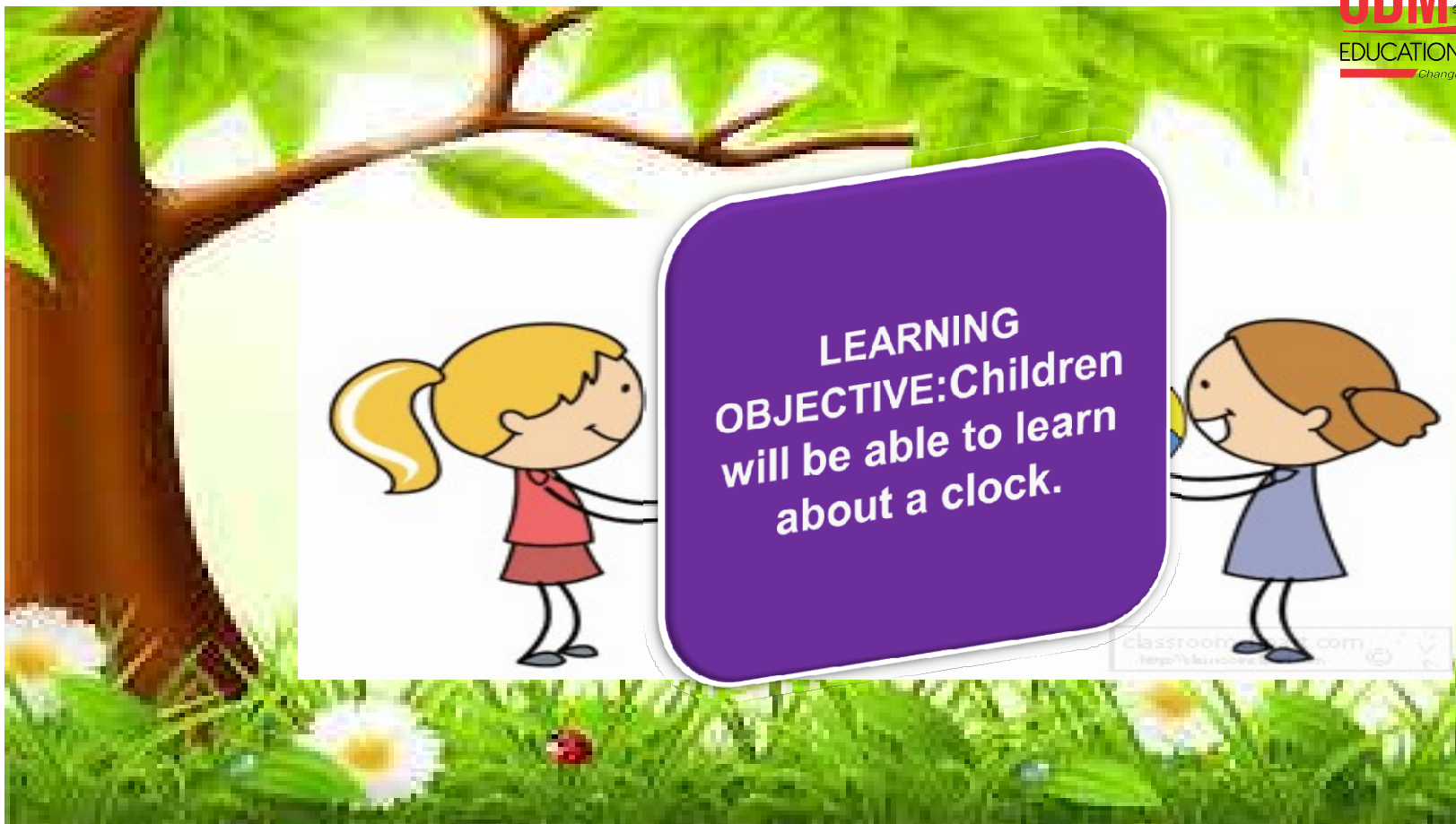
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TODAY'S TOPIC

**TIME AND CLOCK  
MINUTE HAND  
BOOK PAGE-111 and 112**



**Let's recap.....**

CALENDAR HELPER	
Period	Amount of Time
1 day	24 hours
1 week	7 days
1 month	28 to 31 days
1 year	365 or 366 days and 52 weeks

January - 31 days  
 March - 31 days  
 May - 31 days  
 July - 31 days  
 August - 31 days  
 October - 31 days  
 December - 31 days

April - 30 days  
 June - 30 days  
 September 30 days  
 November 30 days

31	31
28	31
31	30
30	31
31	30
+ 30	+ 31
<hr/>	<hr/>
181	184



184  
 + 181  


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 365 days

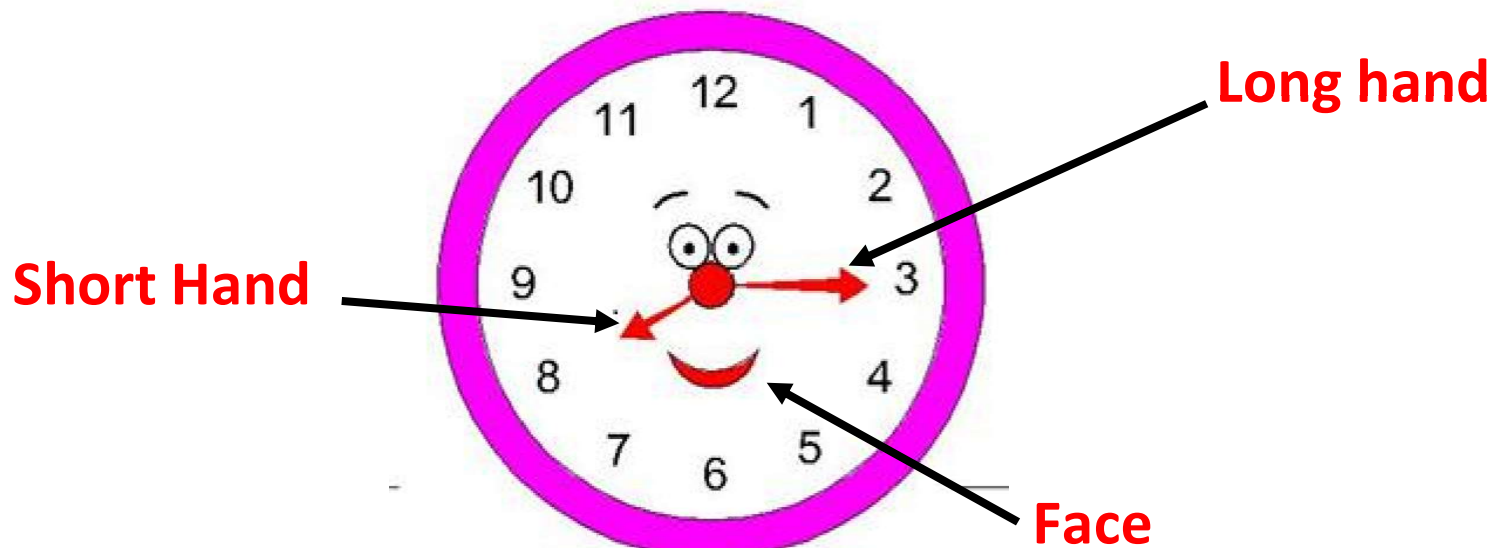
## Some basic points to remember.....

- 1. There are 7 days in a week.**
- 2. 12 months make a year.**
- 3. In a leap year, February has 29 days.**
- 4. Saturday and Sunday are known as the weekend.**
- 5. Monday, Tuesday, Wednesday, Thursday and Friday are known as the weekdays.**

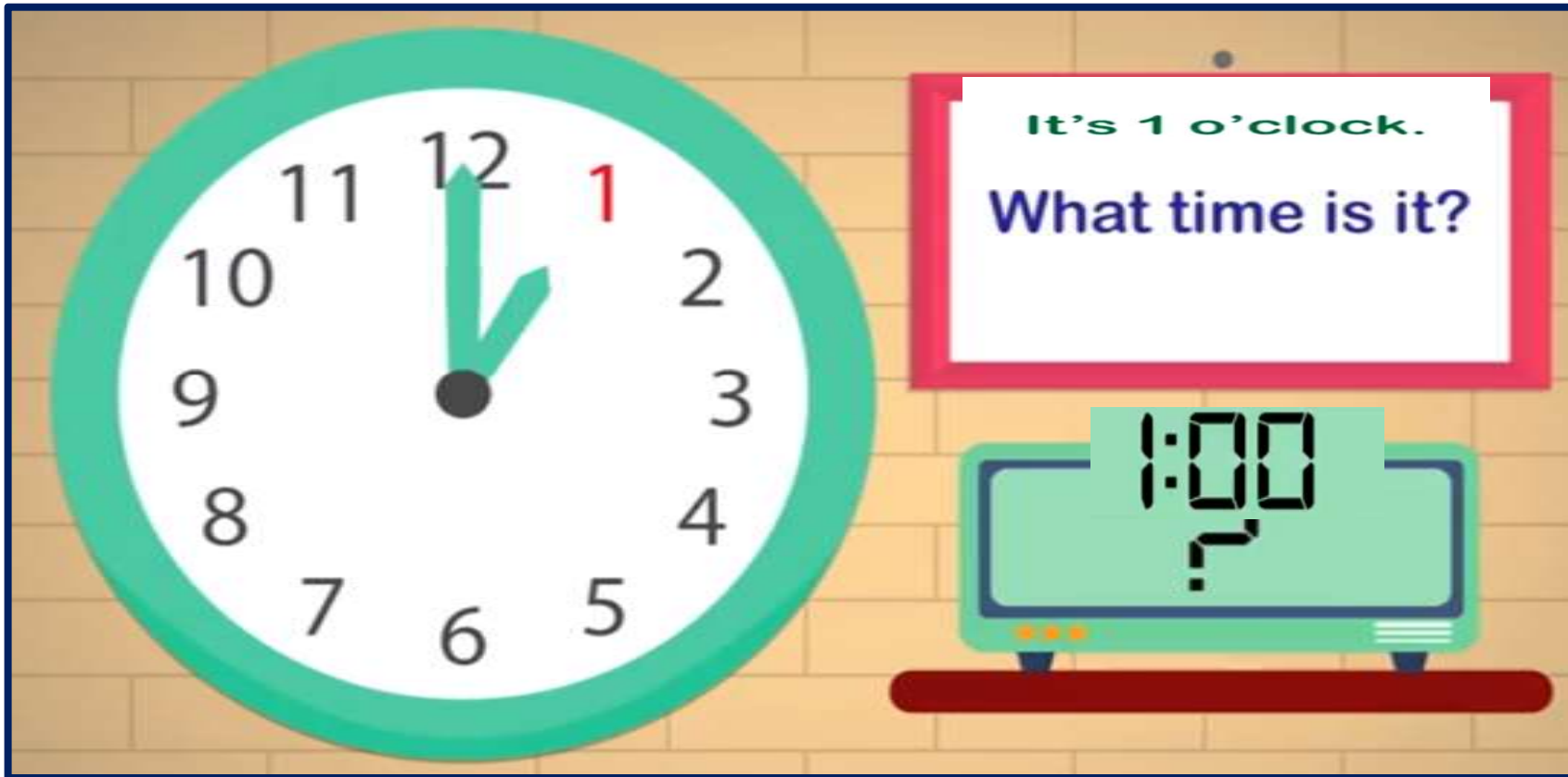
## How do we know TIME ?

Today's  
concept

- We know the time from clock.
- A clock has a face and two hands.
- They are short hand and long hand.







**RIA EATS HER LUNCH AT 2 O' CLOCK.**

**TICK (✓) THE CLOCK THAT IS SHOWING 2 O' CLOCK.**



## How to read time.....

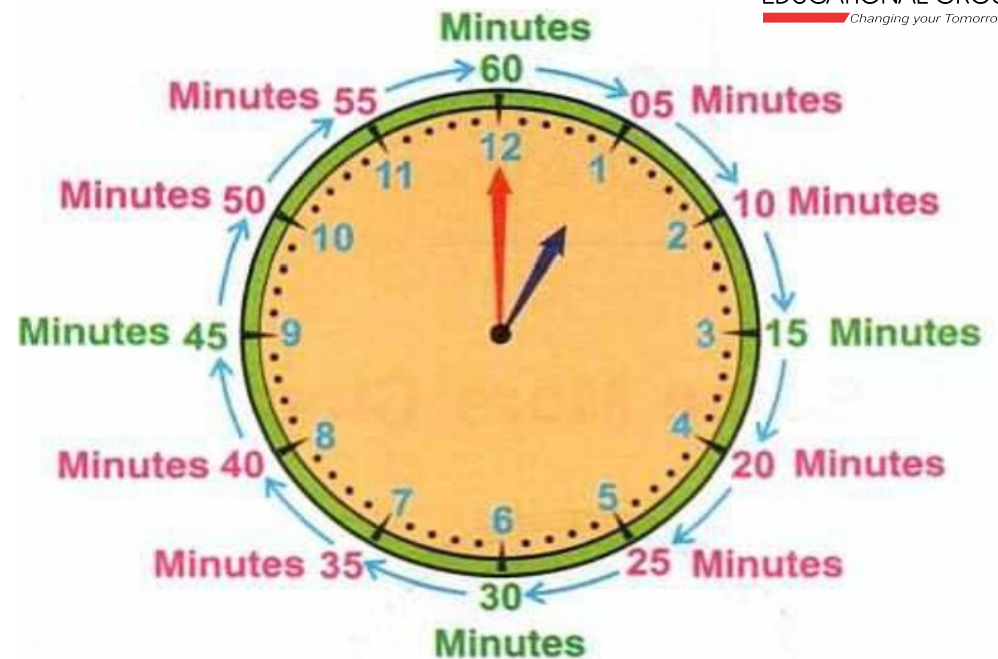
### Minute Hand

Look at the clock alongside. You will see five small divisions between any two numbers.

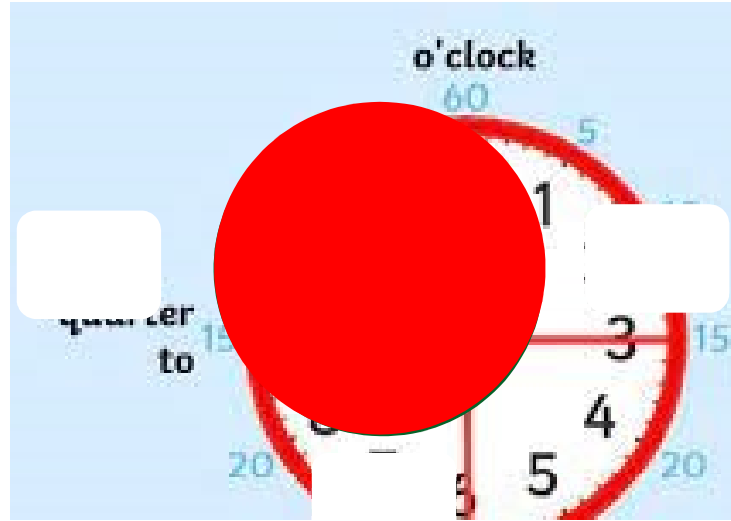
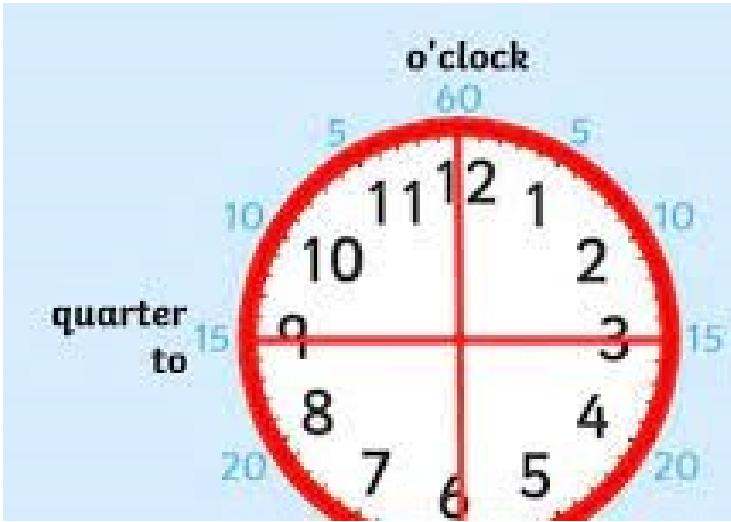
Each division shows a minute.

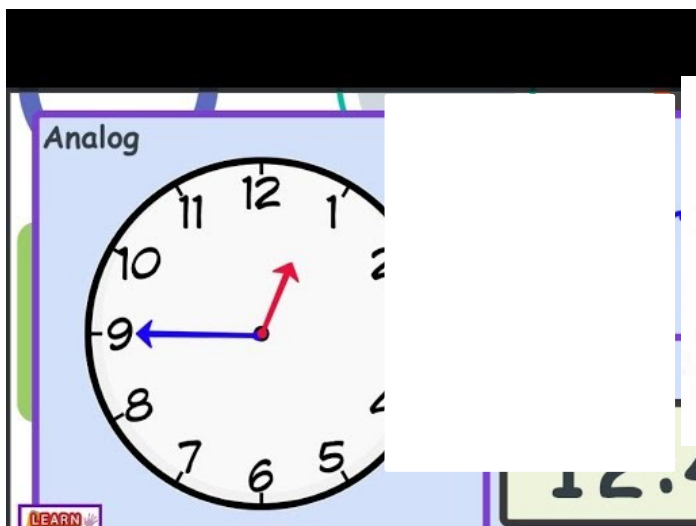
From 12 to 1, there are 5 minutes. Similarly, from 1 to 2, there are 5 minutes and so on until number 12.

Thus, starting from 12 and coming back to 12, the minute hand in the clock moves 60 minutes. When the minute hand covers 60 minutes, it means that it has completed 1 hour.

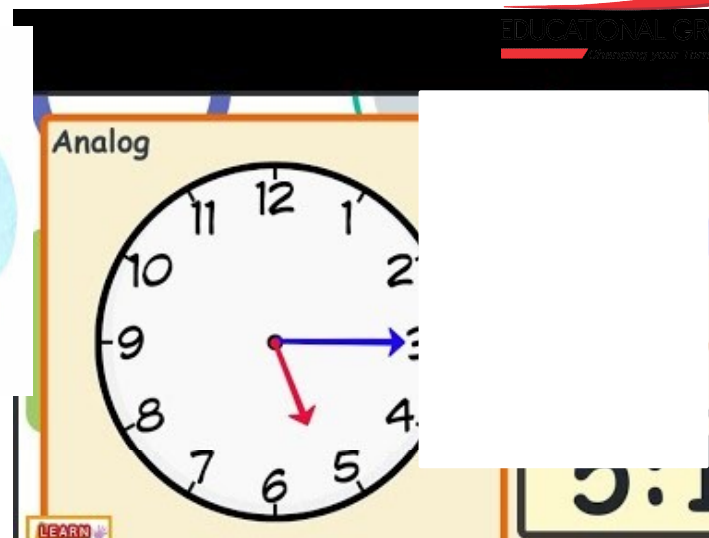


**Time in 5 minute intervals**

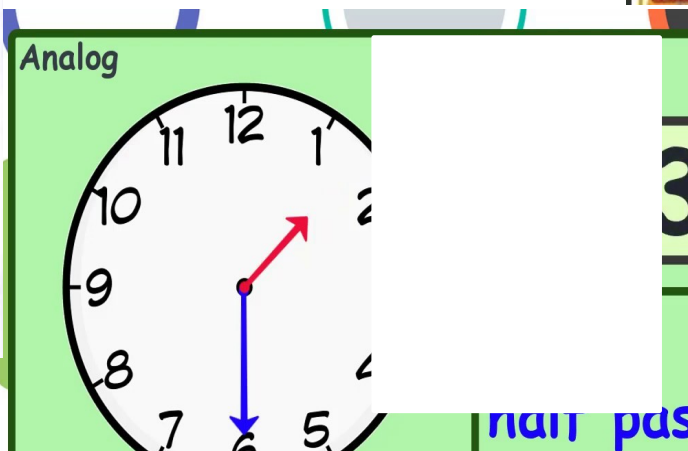




When the minute hand is at 6, it means 30 minutes have passed since the hour shown by the hour hand.

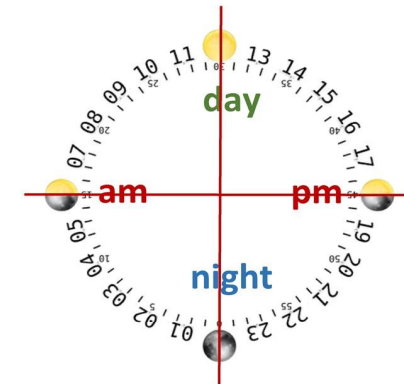
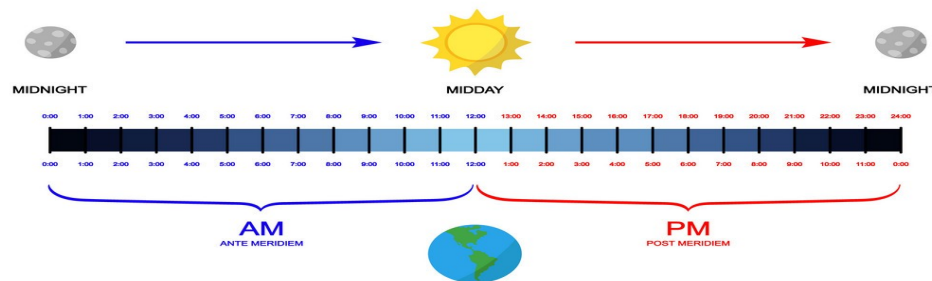


When the minute hand is at 3, it means 15 minutes have passed since the hour shown by the hour hand.



The time from midnight till noon is known as a.m.

The time from noon midnight is known as p.m.



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morning	midnight	evening
afreernoon	noon	

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**a.m –ante meridiem(before midday)**

**p.m –post meridiem(after midday)**

CW

## Some basic points to remember

**A clock has 2 hands.**

The longer hand is the minute hand. It indicates time in minute.

**The shorter hand is the hour hand. It indicates time in hours.**

**60 minutes make an hour. A day has 24 hours.**

**The time from midnight till noon is known as a.m.**

**The time from noon till midnight is known as p.m.**

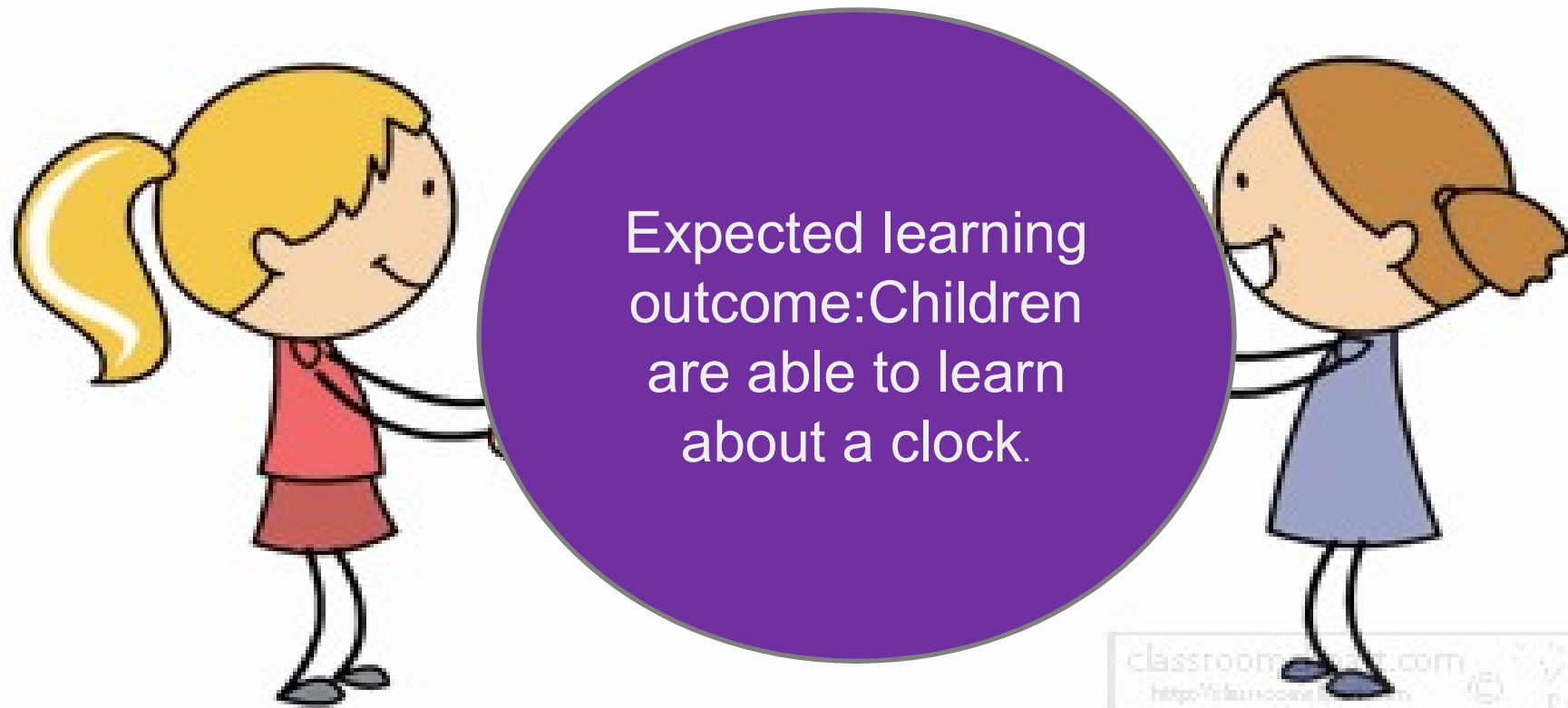
**SUB**

**HOME ASSIGNMENT**

**Mathematics**

**Practice book page 113**





**THANKING YOU**  
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