



Year Four 13/7/20

Maths

Today you are going to convert between analogue (clock face) and digital times using a format up to 12 hours. You will use a.m. and p.m. to distinguish between times in the morning and afternoon. Remember a.m. is any time after 12 o'clock midnight until 12 o'clock noon and p.m. is any time after 12 o'clock noon until 12 o'clock midnight. To work out the digital time, you need to think about how many minutes past the hour the time is. Digital time needs to be written in 4-digit format. For example, 09:30 a.m. not 9:30.

Task 1: I would like you to spend some time practising reading the time on an analogue clock. Use this interactive clock to show different times. Can you say the time and think what the digital time will say before you click 'show' to check?


Play this game online:

<https://mathsframe.co.uk/en/resources/resource/116/telling-the-time> (in the options select time to the minute or 5 minutes and then 12 hour clock). As you play the game, say the time in words before selecting the digital time.





Task 2: Fluency

Reasoning





Mastery


 The time is ____ past 10
This can also be written as ____ minutes past 10
The digital time is ____ : ____

Write each of these times in the digital format.


   

Record the time of each activity in digital format.

Netball		p.m.	
Football		a.m.	
Rock climbing		p.m.	
Roller disco		a.m.	

 Alfie looks at his digital watch and sees this time. What could he be doing at this time? 01:00 p.m.

Annie converts the analogue time to digital format.
Here is her answer.


 22 : 02

Explain what Annie has done wrong.
What should the digital time be?

12 : 21

On a 12 hour digital clock, how many times will the time be read the same forwards and backwards?

Jack arrives at the train station at the time shown in the morning.



Which trains could he catch?

Destination	Departs
York	07 : 10 a.m.
New Pudsey	09 : 25 a.m.
Bramley	09 : 42 a.m.
Leeds	10 : 03 a.m.

How long will Jack have to wait for each train?

English

Today we're going to start writing some sections of a non-chronological report. Today we're looking more closely at Artemis. This time, the report I've uploaded only has three completed sections- the introduction, the paragraph on personality and the conclusion. However, the information that needs to be included in the other two sections is included but written in bullet points. I'd like you to turn this bullet point information into paragraphs that match the headings please. Don't just copy out the bullet points as they aren't full sentences. You'll have to rewrite them as sentences. There will only be about four sentences in each paragraph. Make sure your writing sounds formal like the rest of the text and that you make sure your sentences make sense! On Wednesday I'll upload the finished report for you to compare to yours.

Foundation Subject – Art

It is now time to get creative and make your 'Litter bug'!

Remember to look at your design and follow it as best you can. I can wait to see what your litter bugs turn out like! Please get your grown-ups to put a picture of them onto our Facebook post in the comments so I can have a look at your amazing creative skills!

Most importantly – have fun!