Thursday 14th May
Daily Activities

Daily Physical Exercise

Practice your 8 times table and get fit at the same time!!

- https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-8-times-table-with-filbert-fox/z4mrhbk

Reading at home

You should still be aiming to read for **at least**
20 minutes everyday.

Remember, you can now take Accelerated Reader quizzes from home by using this link Howley Grange Renaissance at home and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on Accelerated Reader Bookfinder. It's okay to read books which haven't got a quiz – just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

English

Daily spelling practice

- You may choose to use the strategies shared in yesterday's PowerPoint to continue to practise this week's spellings/focus words (see right) or alternatively you can complete the cross word on the next slide.
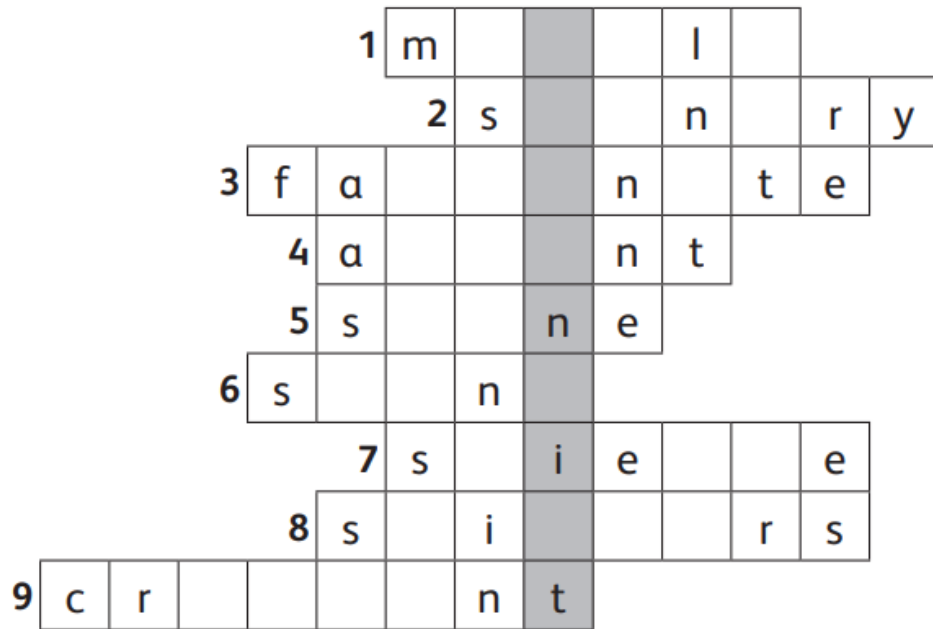
ascent	crescent
fascinate	muscle
scene	scenery
scent	science
scientist	scissors

Mind the gap

		1 m						l		
			2 s			n		r	y	
3 f	a			n		t	e		
4 a				n	t			
5 s			n	e			
6 s		n				
7 s		i	e		e	
8 s		i			r	s
9 c	r				n	t

Use the clues and write the correct focus word next to the relevant number in the cross word. Remember all the words have 'sc' in them–don't forget the c!

Clues

1 Parts of the body that produce movement

2 The landscape

3 To interest

4 A climb upwards

5 A view or picture

6 A smell

7 A study of the physical world

8 An object used to cut things

9 A semi-circular or arc shape

WALT plan a persuasive letter.

This week you are going to write a formal letter to Miss Lewis persuading her to keep Golden Time on a Friday when we get back to school.

As you know, we have been trialling it for the last few months but now it's time to convince Miss Lewis to keep it going.

Today you need to plan out your letter and think about the reasons why you think Golden Time should continue.

The next slide will help you to plan and structure your letter.

This is where you will write you address – you should all be able to do this now after practising yesterday.

Date

School's address

Dear Miss Lewis

Howley Grange Primary,
Howley Grange Road,
Halesowen,
West Midlands.
B62 0HS

Introduction – explain why you are writing.

Main body – put forward your arguments and reasons.

Conclusion – explain again briefly your main points.

Sign off

You could print out this slide (and rotate it) to make notes on – like we do in school.

So, why do you think we should keep Golden Time?

More time to play.

It is fun.

Learn new skills – like being a leader and explaining and running a game.

Children who behave and work hard get rewarded.

Children who are naughty get punished.

Makes the children happy.

Good to be able to make your own choices rather than being told what to do by an adult.

Develop social skills like learning to take turns and winning/losing.

Make new friends by playing with different children.

Show kindness by inviting others to join in games.

So, why do you think we should keep Golden Time?

More

It is

Children who behave

Childr
naugh
punish

ke your
an
by an

Develo
learnin
winning/losing.

g
others to join in games.

These are just some of my ideas – you might be able to think of some of your own too.

Now you need to pick two or three that you think are the most important and most likely to persuade Miss Lewis. This will be the main body of your letter.

Pop them on your plan and add some extra information to back up your reason.

Remember you have already done some persuasive writing a couple of weeks ago. You wrote a paragraph persuading someone to visit Italy.

Have a look back at this work and the PowerPoint on the school website to remind yourself of the features of persuasive writing.

Maths

- Aim to spend 15 minutes playing on TT Rock Stars.

10-4-10

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. £145 + ___ = £245
2. 556 is 10 less than ____
3. 12 x 9 = ____
4. 36 ÷ 3 =
5. £5,357 + £478 =
6. £8.86 – £3.40 =
7. 2p x 5p x 7p =
8. 20p ÷ ___ = 20p
9. £____ + £10.53 = £15.92
10. Change 478p into pounds and pence.

Extension

11. Which is smaller – 376 pence or £37.60?
12. 8 x 50p =
13. _____ – 2,887 = 6,000
14. How many ten pences are there in £2.30?
15. 86 ÷ 2 = 80 - __
16. £7.00 – £2.35 =
17. Order £1.07, 92p, 29p, £1.70 from smallest to largest amount
18. What must I add to £17.20 to make £20.00?
19. 60p ÷ 5 = 2 x _____p
20. 25p x 6 =

W.A.L.T: convert between analogue and digital time.

• Click and follow the following link: https://www.bbc.co.uk/bitesize/topics/zkfycdm/articles/zcrmqty (which will take you to BBC Bitesize home learning).
Once you reach the website you should see: **What is analogue and digital time?**
Click and watch the short video and then scroll down to and click the next image, where you will be able to interact with the computer to practise your skills.

• The next few slides are for you to look at to, hopefully, develop your understanding further. There are some questions to get you thinking-you can write down the answers to these but you don't have to. Once you've looked at them (some of you will only need to flick through them where others will need to spend much longer to develop their understanding-this is fine) there will be some starred worksheets for you to have a go at. Start with the star you often start on, in maths, and then you can always continue on if you feel confident but <u>do not</u> pressure yourself to.

The 24 Hour Day

A day has 24 hours. A clock has 12 hours.
This means each time will happen twice every day.
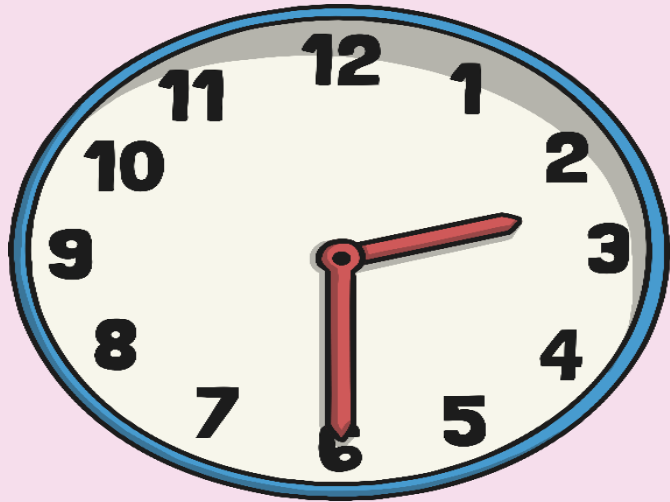
half past 2 in the morning
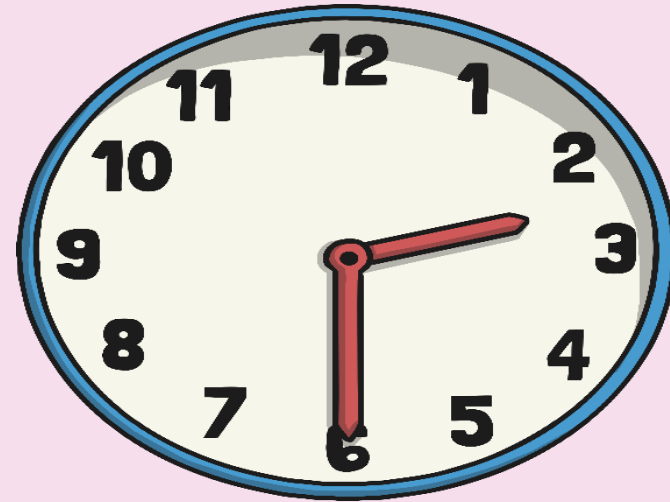
half past 2 in the afternoon

a.m. and p.m.

We have to use a way to write these times differently. One way is to use a.m. and p.m.

a.m. (ante meridiem – before noon)	p.m. (post meridiem – after noon)
2:30 a.m.	2:30 p.m.
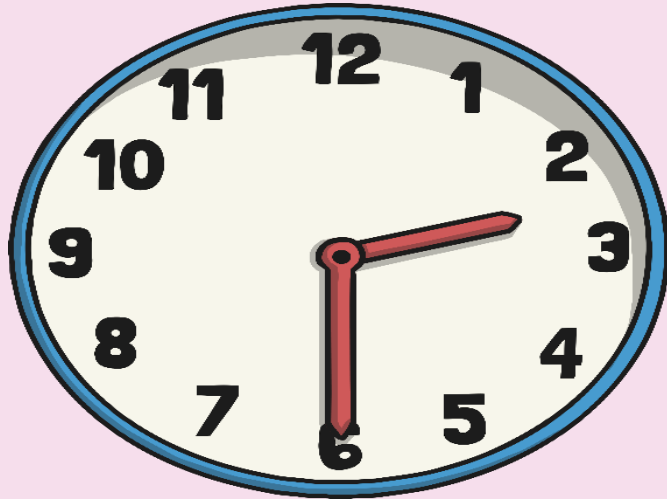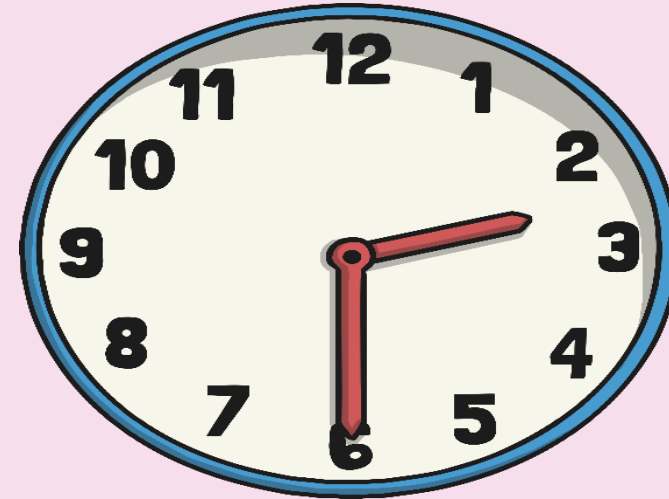
The 24 Hour Clock

Another way is to use a 24 hour clock.
This means the hours after 12 noon are converted to 13:00 to 23:00.
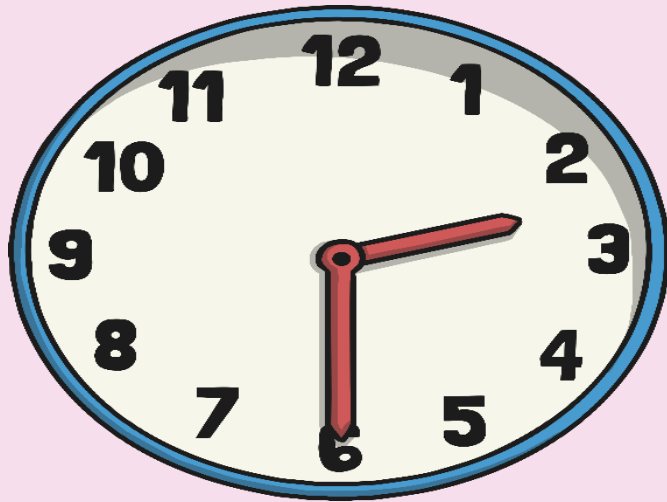
2:30
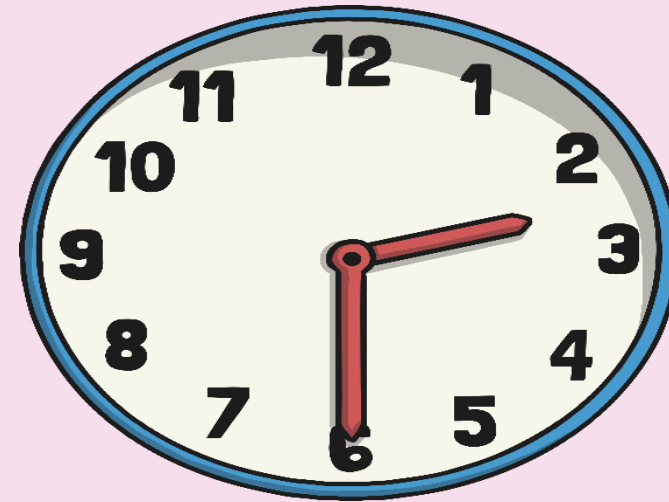
14:30

A 4 digit format is used. 2 digits for the hour, a colon (:) and 2 for the minutes.

24 Hour Hours

This clock and table show the corresponding hours on a 24 hour clock.
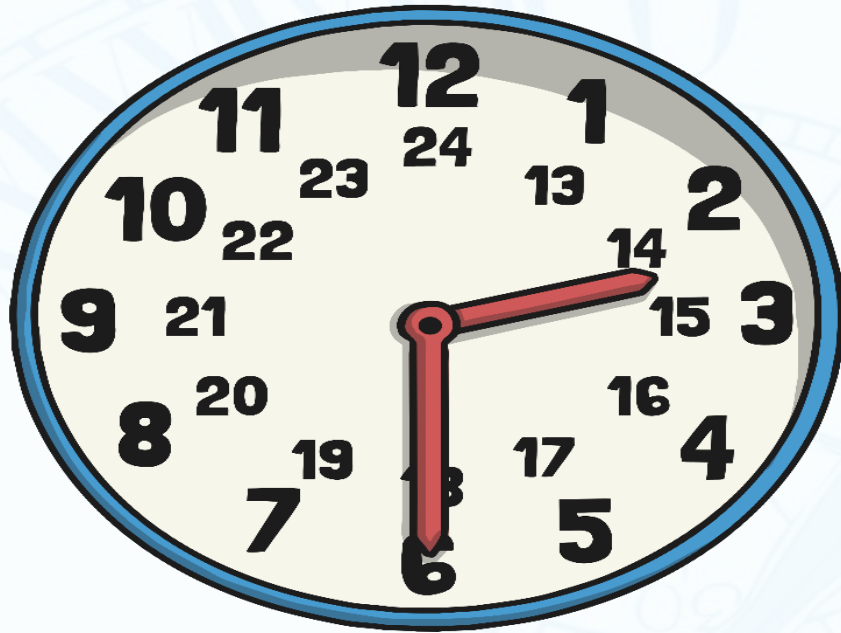
00:00 = 12:00 AM	12:00 = 12:00 PM
01:00 = 1:00 AM	13:00 = 1:00 PM
02:00 = 2:00 AM	14:00 = 2:00 PM
03:00 = 3:00 AM	15:00 = 3:00 PM
04:00 = 4:00 AM	16:00 = 4:00 PM
05:00 = 5:00 AM	17:00 = 5:00 PM
06:00 = 6:00 AM	18:00 = 6:00 PM
07:00 = 7:00 AM	19:00 = 7:00 PM
08:00 = 8:00 AM	20:00 = 8:00 PM
09:00 = 9:00 AM	21:00 = 9:00 PM
10:00 = 10:00 AM	22:00 = 10:00 PM
11:00 = 11:00 AM	23:00 = 11:00 PM
12:00 = 12:00 AM	24:00 = 12:00 PM

Midnight is referred to as both 00:00 and 24:00

24 Hour Time in the Morning

To convert between 12 and 24 hour time in the morning change the format.

6:00 a.m.	becomes →	06:00
10:30	becomes →	10:30 a.m.
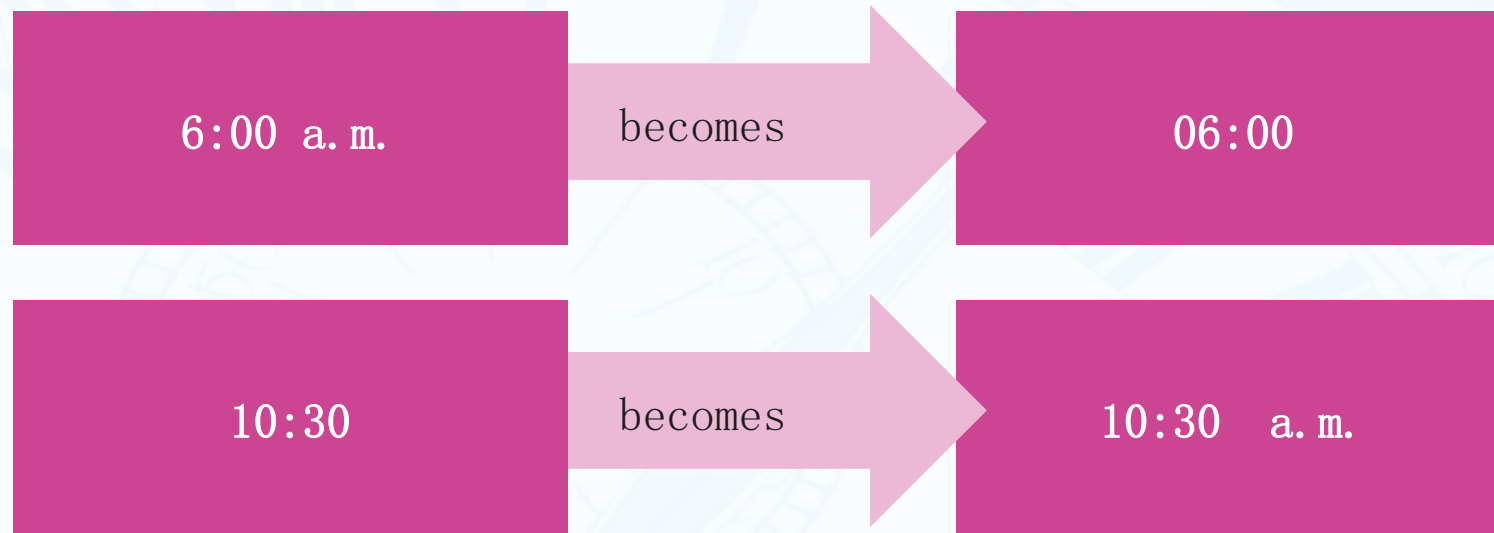
The hours stay the same.

24 Hour Time in the <u>Afternoon</u>

To convert between 12 and 24 hour time in the afternoon <u>add or subtract 12 hours</u> and change the format.

6:00 p.m. becomes 18:00

22:30 becomes 10:30 p.m.

Convert 12 to 24 hour

Convert these times to 24 hour time. Remember in the morning (a.m.) the hour stays the same, in the afternoon (p.m.) then we add 12 to the hour digits.

12 hour time	24 hour time
2:45 a.m.	
10:20 a.m.	
1:55 p.m.	
3:05 p.m.	
5:35 p.m.	
8:40 p.m.	
11:25 p.m.	

Convert 12 to 24 hour

How did you get on?

12 hour time	24 hour time
2:45 a.m.	02:45
10:20 a.m.	10:20
1:55 p.m.	13:55
3:05 p.m.	15:05
5:35 p.m.	17:35
8:40 p.m.	20:40
11:25 p.m.	23:25

Convert 24 to 12 hour

Convert these times to 12 hour time. Remember if the hour digits are more than 12 then it must be afternoon (p.m.) so we <u>subtract 12 from the hours digits</u> to convert to 12 hour clock.

24 hour time	12 hour time
03:15	
11:15	
14:45	
16:20	
18:55	
21:05	
22:35	

Convert 24 to 12 hour

How did you get on?

24 hour time	12 hour time
03:15	3:15 a.m.
11:15	11:15 a.m.
14:45	2:45 p.m.
16:20	4:20 p.m.
18:55	6:55 p.m.
21:05	9:05 p.m.
22:35	10:35 p.m.

Timetables

Transport timetables often use 24 hour times. Here is an example of a bus timetable:

Service Number	83	83a	83	83a
Ecclesfield, Mill Rd	17:10	17:21	17:35	17:41
Ecclesfield, High St	–	17:24	–	17:44
Southey Green, Moonshine Ln	17:22	17:33	17:47	17:53
Pitsmoor, Pinfold Ln	17:34	17:45	17:59	18:05
Sheffield, Snig Hill	17:42	17:55	18:07	18:15
Hunters Bar, Ecclesall Rd	18:04	18:13	18:27	18:33
Fulwood, Crimicar Ln	–	18:27	–	18:47
Bents Green, Ringinglow Rd	18:15	–	18:38	–

Timetables

Sometimes, 24 hour clock times appear without the separating colon (:). Here's what the bus timetable would look like without the colon:

Service Number	83	83a	83	83a
Ecclesfield, Mill Rd	1710	1721	1735	1741
Ecclesfield, High St	–	1724	–	1744
Southey Green, Moonshine Ln	1722	1733	1747	1753
Pitsmoor, Pinfold Ln	1734	1745	1759	1805
Sheffield, Snig Hill	1742	1755	1807	1815
Hunters Bar, Ecclesall Rd	1804	1813	1827	1833
Fulwood, Crimicar Ln	–	1827	–	1847
Bents Green, Ringinglow Rd	1815	–	1838	–

Recap: 12 and 24 hour clock times

	midnight	a.m.	noon	p.m.
12 hour	12:00 a.m.	e.g. 5:15 a.m.	12:00 p.m.	e.g. 4:15 p.m.
24 hour	00:00	e.g. 5:15	12:00	e.g. 16:15

★

1) Complete the chart, changing 12-hour a.m. digital times into 24-hour times.

12-Hour Time	24-Hour Time
1:00 a.m.	
2:00 a.m.	
3:00 a.m.	
4:00 a.m.	
5:00 a.m.	
6:00 a.m.	
7:00 a.m.	
8:00 a.m.	
9:00 a.m.	
10:00 a.m.	
11:00 a.m.	

2) Complete the chart, changing 12-hour p.m. digital times into 24-hour times.

12-Hour Time	24-Hour Time
12:00 p.m.	
1:00 p.m.	
2:00 p.m.	
3:00 p.m.	
4:00 p.m.	
5:00 p.m.	
6:00 p.m.	
7:00 p.m.	
8:00 p.m.	
9:00 p.m.	
10:00 p.m.	

3) Complete this table, filling in the missing times.

24-Hour Time	12-Hour Time
03:15	
	4:00 p.m.
	7:30 a.m.
18:45	
14:30	
	5:30 a.m.
	10:45 p.m.
17:30	
09:15	
	6:30 a.m.
22:30	

4) In each pair, tick the time which comes earliest in the day. The first one is done for you.

3:15 p.m.	○	11:30	✓
04:15	○	4:30 a.m.	○
13:15	○	1:00 p.m.	○
8:30 p.m.	○	09:15	○
11:30 a.m.	○	23:30	○
14:30	○	2:15 p.m.	○

30

1) Complete the chart, changing 12-hour a.m. digital times into 24-hour times.

12-Hour Time	24-Hour Time
2:15 a.m.	
5:30 a.m.	
9:00 a.m.	
11:15 a.m.	
6:30 a.m.	
9:45 a.m.	
11:30 a.m.	
10:00 a.m.	
8:15 a.m.	
1:30 a.m.	
2:45 a.m.	

2) Complete the chart, changing 12-hour p.m. digital times into 24-hour times.

12-Hour Time	24-Hour Time
12:30 p.m.	
6:00 p.m.	
2:15 p.m.	
4:30 p.m.	
9:00 p.m.	
7:45 p.m.	
10:00 p.m.	
8:30 p.m.	
11:45 p.m.	
2:45 p.m.	
7:00 p.m.	

3) This TV schedule has been written in a 12-hour digital format. Convert the times to 24-hour times.
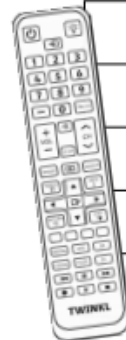
12-Hour Time	Programme	24-Hour Time
9:15 a.m.	Loopy Tunes	
10:00 a.m.	Pepper Pink	
10:30 a.m.	Film: Toy Tales	
11:45 a.m.	Sponge Ben Square Boots	
12:30 p.m.	Stewart Galaxy and the Crystal Jewels	
1:15 p.m.	Film: Beauty and the Bear	
2:30 p.m.	Bill the Builder	

4) Here is a bus route from Timbley to Lordton. The times have been written in a 24-hour format. Convert the times to 12-hour times, using a.m. and p.m.

24-Hour Time	Town	12-Hour Time
11:30	Timbley	
12:15	Scarton	
13:00	Leesbury	
13:45	Malmy	
14:30	Sternin	
15:00	Parsey	
15:30	Lordton	

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening	19:00	7:00p.m.	
		11:00a.m.	
	14:15		
		8:20p.m	
midday			
		6:40p.m.	
midnight			
seven minutes to eight at night			

French

Basic Phrases

Print off the puzzle.

Cut along the lines and mix up the pieces.

Can you put the puzzle back together again?

Quel âge as-tu ?
How old are you?

Bonjour
Hello

J'habite à Paris.
I live in Paris

Je m'appelle
I am called

Où habites-tu ?
Where do you live?

Comment t'appelles-tu ?
What is your name?

J'ai douze ans.
I am twelve years old.

Salut !
Hi!

Au revoir !
Goodbye!

Ça va bien, merci.
I'm fine, thank you.

Ça va ?
How are you?

Answers

Mind the gap (answers)

		1	m	u	s	c	l	e		
		2	s	c	e	n	e	r	y	
3	f	a	s	c	i	n	a	t	e	
	4	a	s	c	e	n	t			
	5	s	c	e	n	e				
6	s	c	e	n	t					
		7	s	c	i	e	n	c	e	
	8	s	c	i	s	s	o	r	s	
9	c	r	e	s	c	e	n	t		

10-4-10 Answers

1. £145 + **£100** = £245
2. 556 is 10 less than **566**
3. 12 x 9 = **108**
4. 36 ÷ 3 = **12**
5. £5,357 + £478 = **£5,835**
6. £8.86 – £3.40 = **£5.46**
7. 2p x 5p x 7p = **70p**
8. 20p ÷ **1** = 20p
9. **£5.39** + £10.53 = £15.92
10. Change 478p into pounds and pence. **£4.78**

Extension

11. Which is smaller – 376 pence or £37.60? **376 pence**
12. 8 x 50p = **400 pence or £4.00**
13. **8,887** – 2,887 = 6,000
14. How many ten pences are there in £2.30? **23**
15. 86 ÷ 2 = 80 - **37**
16. £7.00 – £2.35 = **£4.65**
17. Order £1.07, 92p, 29p, £1.70 from smallest to largest amount. **29p, 92p, £1.07, £1.70**
18. What must I add to £17.20 to make £20.00? **£2.80**
19. 60p ÷ 5 = 2 x **6p**
20. 25p x 6 = **150p or £1.50**

★ Answers

Question	Answer
1. Complete the chart, changing 12-hour a.m. digital times into 24-hour times.	

1:00 a.m.	**01:00**
2:00 a.m.	**02:00**
3:00 a.m.	**03:00**
4:00 a.m.	**04:00**
5:00 a.m.	**05:00**
6:00 a.m.	**06:00**
7:00 a.m.	**07:00**
8:00 a.m.	**08:00**
9:00 a.m.	**09:00**
10:00 a.m.	**10:00**
11:00 a.m.	**11:00**

Question	Answer
2. Complete the chart, changing 12-hour p.m. digital times into 24-hour times.	

12:00 p.m.	**12:00**
1:00 p.m.	**13:00**
2:00 p.m.	**14:00**
3:00 p.m.	**15:00**
4:00 p.m.	**16:00**

5:00 p.m.	**17:00**
6:00 p.m.	**18:00**
7:00 p.m.	**19:00**
8:00 p.m.	**20:00**
9:00 p.m.	**21:00**
10:00 p.m.	**22:00**
11:00 p.m.	**23:00**

3. Complete this table, filling in the missing times.	

03:15	**3:15 a.m.**
16:00	4:00 p.m.
07:30	7:30 a.m.
18:45	**6:45 p.m.**
14:30	**2:30 p.m.**
05:30	5:30 a.m.
22:45	10:45 p.m.
17:30	**5:30 p.m.**
09:15	**9:15 a.m.**
06:30	6:30 a.m.
22:30	**10:30 p.m.**

Question	Answer
4. In each pair, tick the time which comes earliest in the day. The first one is done for you.	

3:15 p.m.	○	11:30	✓
4:15	✓	4:30 a.m.	○
13:15	○	1:00 p.m.	✓
8:30 p.m.	○	9:15	✓
11:30 a.m.	✓	23:30	○
14:30	○	2:15 p.m.	✓

★★ Answers

Question	Answer
1. Complete the chart, changing 12-hour a.m. digital times into 24-hour times.	
2:15 a.m.	02:15
5:30 a.m.	05:30
9:00 a.m.	09:00
11:15 a.m.	11:15
6:30 a.m.	06:30
9:45 a.m.	09:45
11:30 a.m.	11:30
10:00 a.m.	10:00
8:15 a.m.	08:15
1:30 a.m.	01:30
2:45 a.m.	02:45
2. Complete the chart, changing 12-hour p.m. digital times into 24-hour times.	
12:30 p.m.	12:30
6:00 p.m.	18:00
2:15 p.m.	14:15
4:30 p.m.	16:30
9:00 p.m.	21:00

7:45 p.m.	19:45
10:00 p.m.	22:00
8:30 p.m.	20:30
11:45 p.m.	23:45
2:45 p.m.	14:45
7:00 p.m.	19:00

Question	Answer		
3.	This TV schedule has been written in a 12-hour digital format. Convert the times to 24-hour times.		
	09:15 a.m.	Loopy Tunes	09:15
	10:00 a.m.	Pepper Pink	10:00
	10:30 a.m.	Film: Toy Tales	10:30
	11:45 a.m.	Sponge Ben Square Boots	11:45
	12:30 p.m.	Stewart Galaxy and the Crystal Jewels	12:30
	01:15 p.m.	Film: Beauty and the Bear	13:15
	02:30 p.m.	Bill the Builder	14:30
4.	Here is a bus route from Timbley to Lordton. The times have been written in a 24-hour format. Convert the times to 12-hour times, using a.m. and p.m.		
	11:30	Timbley	11:30 a.m.
	12:15	Scarton	12:15 p.m.
	13:00	Leesbury	1:00 p.m.
	13:45	Malmy	1:45 p.m.
	14:30	Sternin	2:30 p.m.
	15:00	Parsey	3:00 p.m.
	15:30	Lordton	3:30 p.m.

★★★
Answers

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening	19:00	7:00p.m.	
eleven o'clock in the morning	**11:00**	11:00a.m.	
quarter past two in the afternoon	14:15	**2:15 p.m.**	
twenty past eight at night	**20:20**	8:20p.m	
midday or noon	**12:00**	**12:00 p.m.**	
twenty to seven in the evening	**18:40**	6:40p.m.	
midnight	**00:00**	**00:00 a.m.**	
seven minutes to eight at night	**19:53**	**7:53 p.m.**	