MONDAY

- 1. Write 3 a.m. in 24-hour time. _____ hours
- 2. The factors of 4 are _____, ____ and _____.
- **3.** 85 + ____ = 170
- 4. $800 \div 100 = 8$

$$800 \div 10 = 80$$

- **5.** $6^{\frac{1}{2}}$ = (improper fraction) _____
- $6.\frac{2}{10} = 0.$
- **7.** 8 + 2 = ____ × 5
- **8.** 5)300 = ____
- **9.** Area = $(L \times W) =$ _____ cm²

6 cm

E

- **10.** Perimeter = ____ cm
- **11.** 0.7, 0.8, 0.9, _____, 1.1
- **12.** Simplify $\frac{4}{6}$.
- 13. This is a ____



- **14.** 80 × 90 = ____
- 15. The value of the 3 in 3,278 is

16. 360, 369, _____, 387

17.
$$\frac{7}{10} + \frac{5}{10} = \frac{10}{10} = \frac{1}{10}$$

Write the chance of pulling the following coloured marbles from the bag.



- **18.** A blue = _____ in ____
- **19.** An orange = _____ in __
- **20.** A non-green marble = _____ in __

<u>Answers</u>

1.

2.

3. 4.

5.

6.

7.

8. 9.

10.

11.

12. 13.

14.

15.

16.

17. 18.

19. 20.

Maths- Time

One thing that I know about time is...

2 Complete the following table.

		-			
(a)	one day	hours			
(b)	one hour	minutes			
(c)	one year	weeks			
(d)	one minute	seconds			
(e)	days	one week			
(f)	months	one year			
(g)	days	one year			

(h)	one leap year	days
(i)	days	month of January
(j)	28 days	month of
(k)	days	month of September
(1)	30 days	month of
(m)	July	season of
(n)	March	season of

3 Complete the table by choosing the most appropriate time units to match the events.

	Event	Unit of time
(a)	hurling match	-
(b)	time taken to put a letter in an envelope	
(c)	a summer holiday	
(d)	time taken to boil an egg	

	Event	Unit of time
(e)	time taken to brush your teeth	
(f)	time taken to run a marathon	
(g)	time taken to do your homework	
(h)	time taken to travel from your home to O'Connell Street in Dublin	

I am learning to convert hours and minutes to minutes and vice versa.

1 Complete this table.

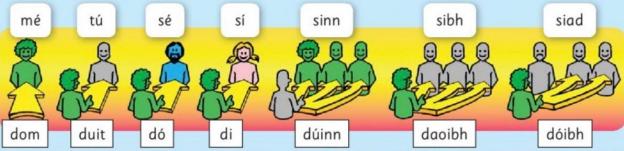
Hours and minutes	Minutes
3 hrs 06 mins	
	233 mins
7 hrs 35 mins	

Hours and minutes	Minutes
	1,136 mins
11 hrs 58 mins	
	1,010 mins

Answers:

1.														
2. α=	b=	c=	d=	e=	f=	g=	h=	i=	j=	k=	l=	m=	n=	
3. α=		b=		c=	d	=	e=		f=	g:	=	h=		
1. c	1 =	b=	:	C	=	d=		e=	f=	:				







'Tabhair dom do chóipleabhar,' arsa an múinteoir.

'Seo duit mo chóipleabhar,' arsa Leah.



Thug Cian bronntanas do Mhamaí. Thug Mamaí póg dó.







CEISTEANNA

- 1 Cad a duirt an muinteoir? (What did the teacher say?)
- 2 Cad a dúirt Leah? (What did Leah say?)
- 3 Ar thug Cian bronntanas do Dhaidi? (Did Cian give a present to Daddy?)
- 4 Ar thug an cailín úlla dóibh? (Did the girl give them apples?)

FOCLÓIR

tabhair dom give me thug Cian Cian gave thug an múinteoir bualadh bos dúinn the teacher gave us a round of applause thug mé úlla dóibh I gave them apples

<u>2.</u> 3.

Professor Plum



- 1. Who is Professor Plum?
- 2. What potion is he making?
- 3. Has the Professor chosen to lock himself away?
- 4. Why hasn't he had any sleep?
- 5. What might the vessels and books on the table contain?
- 6. If you could make any magic potion, what would you make?
- 7. What do you think the Professor keeps in his pockets?

Finish the Story

Professor Plum had been locked away in his laboratory for days now, barely even stopping to eat or drink.

He rested his left arm on the dusty pile of books scattered across his desk, and with his right hand he gently flicked the conical flask in front of him. The red and orange liquid inside coughed and spluttered as heat from the Bunsen burner excited it from below.

Professor Plum wiped his weary eyes; only the excitement of finally finishing the potion kept him awake. Just a few more hours, then it would be ready...

Activate Windows
Go to Settings to activate Windo

- 1.
- 2.
- 3.
- 4
- **5**.
- 6.
- **7**.

Finish the story

Just a few more hours, then it would be ready...

<u>Tuesday</u>

Maths- Time

Write the correct time in 24-hour format on the digital clocks provided.











(g) 3 p.m.

(h) 11:55 p.m.







Complete this table.

12-hour clock	4 a.m.		6:24 p.m.		10:55 p.m.		11:05 a.m.	
24-hour clock		15:35		18:23		23:46		13:13

3. a=	b=	c=	d=	e=	f=	g=	h=
4. 4am= 10:55p	om=	15:35= 23:46=	6:24pm= 11:05am =		18:23= 13:13=	10:	55pm=

Remember when converting hours to minutes

1 hour =60 mins, 2hours = 120 mins

Write as hours and minutes.

Write as minutes.

1.	2.	3.	4.	5.	
6.	7.	8.	9.	10.	
11.	12.	13.	14.	15.	
16.					

English: Read the poem and answer the questions below:

Bully

You are a sharp pencil in my side during every class, a robber of all the homework I do, a smiling, sweet face to the teacher but a hissing, green-eyed demon to me.

You are a cruel glass in the playground, a towering wall that blocks my way home. You push, kick, bruise, taunt, sneer, laugh at me – there is nowhere you won't find me. My nights and mornings have your cruel stare.

But there'll come a time when you'll fall down, when you'll cry out, when you'll be left alone.

Then who will help you up, dry your eyes, brush dust from your knees, gently wash your cuts clean?

Who will take your hand and walk home with you?

Enda Wyley

The poet compares the bully to a **sharp pencil** and a **towering wall**. Which image do you think is most effective? Why?

Write your response here:									

TUESDAY

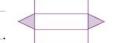
- 1. Write 9 a.m. in 24-hour time. _____ hours
- **2.** $1\% = \frac{1}{100} = 0$.
- 3. Is 14 a multiple of 7? _____
- 4. $20 \div 10 = 2$

$$20 \div 1 = 20$$

- 5. $1\frac{1}{3}$ = (improper fraction) _____
- **6.** 4 = _____²
- **7.** 17 + 3 = 8 + _____
- 8. How many degrees has a right angle? _____o
- 9. Circle the number negative 2.

Acca	- matic Pi	recision Instru	ments	Made in Irela			
-3	-2	-1	0	1	2	3	
Lun	ساسيين	dimilion.	mulmut		imaliani	lunul.	

10. This is a net of a _____



- 12. What are the outcomes of tossing 2 coins?

13. This shape is a ___

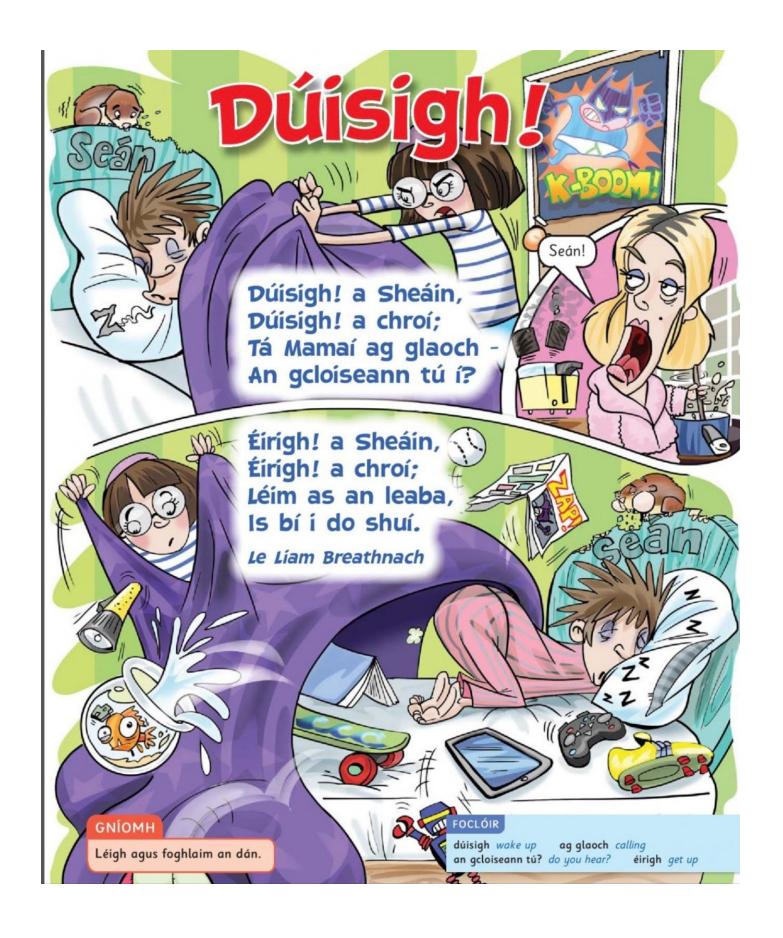


- **14.** 90 + ____ = 210
- **15.** 50% of 100 = _____
- **16.** 20 × 70 =
- **17.** 50% = 0.75 True False
- **18.** Simplify $\frac{9}{12}$. ____
- ☐ True ☐ False 19. $\frac{1}{2} > \frac{1}{3}$

$$20. \frac{8}{10} + \frac{7}{10} = 1\frac{7}{10}$$

<u>Answers</u>

- 1. 2.
- 3.
- 4.
- 5. 6.
- 7.
- 8.
- 9. 10.
- 11.
- 12.
- 13.
- 14. 15.
- 16.
- 17.
- 18.
- 19. 20.



English: Read the following passage and answer the questions below!

ARE WE OVERLY DEPENDENT ON TECHNOLOGY?

Technology is everywhere. We are surrounded by it at home, at school and at work. Many people believe that we have become overly dependent on technology. It is important to recognise that technology has changed the world, but do we depend on it too much?

Firstly, one cannot deny that technology is amazing. It is quick, easy and efficient.

Technology allows us to communicate with anyone, anywhere in the world in an instant. This has massive benefits such as keeping in contact with family and friends around the world, helping to track down missing persons and so on. Secondly, technology allows us to do a lot without even leaving the house. You can buy your groceries, learn a language, watch a movie, listen to an album, or book a holiday using the internet! Apart from this being very convenient, it has also made life a lot easier for those with mobility difficulties. Think of how much easier it is for somebody in a wheelchair to shop online rather than travel to a supermarket! Most importantly, technology helps to save lives. It does this in



many different ways, for example, powerful computers can help to predict natural disasters and warn people in advance. In the field of medicine, doctors and scientists around the world are curing diseases with high tech machines and computers.

However, some people think that we have become overly dependent on technology. Many people are addicted to their phones and computers. Because people spend so much time online they miss out on human contact and interaction. The existence of online shopping, while convenient, means that individuals do not even have to leave their couches to shop. This in turn can lead to laziness and lack of exercise which in turn

can lead to health problems. Some people believe that the growth of technology has brought with it a quicker pace of life. People are expected to be connected at all times. This can leave people feeling overwhelmed and stressed. Could we be suffering from a technology overload?

become prisoners of technology. Too much of a good thing can sometimes be a bad thing! In conclusion, we must remember to have fun offline too. For example, meeting up with friends or playing a game of football. Perhaps we could live one day or even one hour of our week tech-free.

- Can you think of other disadvantages of modern technology?
 Describe them.
- What do you think the writer means by the term 'technology overload'?
- Think about jobs that are linked to technology. Make a list of as many as you can.
- 4. How would having a 'tech-free' day in your family be different to a normal day?
- Ask your parents/grandparents what life was like before the birth of the internet. Write a paragraph about it.

Write your answers here! 1.
<u>2.</u>
<u>3.</u>
<u>4.</u>
<u>5.</u>

WEDNESDAY

- 1. Write 5 p.m. in 24-hour time. _____ hours
- $2.9^2 =$
- **3.** The factors of 6 are _____, ____, ____, and _____.
- **4.** 6 + 4 = 2 × _____
- 5 m
- **5.** Area $(L \times W) = ___ m^2$
- 3 m
- **6.** Perimeter = _____ m
- $7.\frac{5}{10}=0.$
- 8. Is this angle likely to be 45° or 90°? _____



9. $300 \div 10 = 30$

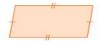
$$300 \div 1 = 300$$

10. This shape is a _____



- 11. $3\frac{2}{5}$ = (improper fraction) _____
- **12.** 50% of 60 = _____
- 13. How many pairs of parallel lines in

a parallelogram? __



- 14. Write a prime number between 1 and 10.
- **15.** 25% = 0.
- **16.** The value of the 2 in 23,000 is 20,000. The place value is
 - thousands. ten thousands.
- 17. Circle the number positive 2.

Accu	- matic P	recision Instru	ments		Made in Ir	eland
-3	-2	-1	0	1	2	3
1111	damlan	dimilion.	tombooti	milmi	mulmin	mil

- 18. Simplify *\frac{8}{10}. _____
- **19.** What is the probability of picking a Jack from a pack of 52 playing cards?

__ out of ____

20. 9,995 , 9,997 , 9,999 ,

Answers

1. 2

3.

4.

5.

6.

7.

8.

9. 10.

11.

12.

13.

13. 14.

15.

16. 17

17. 18.

19. 20.

		Laethanta
Mionna na bliana	Dáta	Speisialta 1
Mí Eanáir	23ú	Lá Náisiúnta na Peannaireachta
Mí Feabhra	10ú	Lá Náisiúnta na Scáthanna Báistí
Mí an Mhárta	2ú	Lá Náisiúnta na Seanrudaí
Mí Aibreáin	27ú	Lá Náisiúnta na Scéalaíochta
Mí na Bealtaine	10ú	Lá Náisiúnta 'Glan do Sheomra Codlata'
Mí an Mheithimh	6ú	Lá Náisiúnta na Múinteoirí
Ceist: Cén dáta é? F	reagra: An	dáta ná

Ceist: Cén dáta é ...? Freagra: An dáta ná ...

- 1 Cén dáta é Lá Náisiúnta na Peannaireachta? (What date is National Handwriting Day?)
- 2 Cén dáta é Lá Náisiúnta na Scáthanna Báistí? (What date is National Umbrella Day?)
- 3 Cén dáta é Lá Náisiúnta na Seanrudaí? (What date is National Old Stuff Day?)
- 4 Cén dáta é Lá Náisiúnta na Múinteoirí? (What date is National Teachers' Day?)

FOCLÓIR

laethanta speisialta special days lá náisiúnta national day peannaireacht handwriting scáthanna báistí umbrellas seanrudaí old stuff scéalaíocht storytelling glan do sheomra codlata clean your bedroom

Maths- Timetables

Jack works for 6 hours 40 minutes per day, and he starts at a different time each day.
 (a) Complete this table to show Jack's starting and finishing time each day.

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Starting time	7:35 a.m.			06:30		10:38 a.m.
Finishing time		16:30	11:26 a.m.		11:45 p.m.	

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Start	7:35am			06:30		10:38
Finish		16:30	11:26		11:45	

2 The following is an incomplete schedule of programming for a local radio station. Complete the table.

Time	Programme	Length
3:30-4:05	Pop Music	mins
4:05-4:09	Advertisements	4 mins
4:09	The Farming Show	56 mins
5:10	Advertisements	5 mins
5:10-6:00	Drive Time	mins
6:00	Advertisements	3 mins
	Early News	22 mins
6:25-6:30	Weather Forecast	mins
6:30-6:33	Advertisements	mins

Time	Programme	Length		
-	Current Affairs	42 mins		
	Classical Music	49 mins		
	Advertisements	6 mins		
8:10-8:56	C & W Music	46 mins		
8:56-9:00	Advertisements	4 mins		
9:00-9:24	Late News	mins		
	The Book Show	48 mins		
_	Advertisements	3 mins		

Answers:	J .
<u>A.</u>	<u>K.</u>
<u>B.</u>	<u>L.</u>
<u>C.</u>	<u>M.</u> N
A. B. C. D. E.	N. O. P.
<u>E.</u>	P.
E. G. H.	Q.
<u>6.</u>	
<u>H.</u>	
<u>I.</u>	

Make your own timetable for the week in the table below

Times	Monday	Tuesday	Wednesday	Thursday	<u>Friday</u>

English	Work:	From	yesterday'	s reading.	re- read	it	and	write	a	response!
			,							-

١.	Would you have liked to live in a time with limited technology or do you
	prefer living in today's digital age? Give three reasons to support your
	answer.

2.	Write a paragraph about your favourite website. Is it a social media site?
	Is it online gaming or music? How often do you visit it? Why is it your
	favourite site?

Question 1:	
Queenin = :	
Question 2:	
Question 2:	

English Grammar Work: Give these a go:

A preposition is a word that relates a noun or pronoun to another word in a sentence, for example, 'The dog sat under the tree.'

I. Complete the following sentences using the appropriate prepositions.

(a) Take your coat _____.

(b) He applied _____ the job.

(c) That spray will protect you _____ insects.

(d) I do not agree _____ his argument.

(e) Please respond _____ my letter.

(f) Everyone is provided _____ one book.

(g) I succeeded _____ securing the job.

(h) He has now recovered _____ the flu.

Write your answers in here!	
<u>a</u>)	
<u>b</u>)	
<u>c)</u>	
<u>d)</u>	
<u>e)</u>	
(f)	
<u>a)</u>	
<u>h</u>)	

THURSDAY

- 1. Write 8 p.m. in 24-hour time. _____ hours
- **2.** $10\% = \frac{10}{100} = 0$.
- **3.** Area (L × W) = _____ m²

6 m

Perimeter = _____ m

- 5. $\frac{8}{10} = 0$.
- 6. Is 21 a multiple of 4? _____
- $7.4^2 =$
- 8. Is 610 divisible by 5? __
- 9. The angles in an isosceles triangle are all ______ angles.



10. This rectangular number is

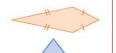


11. Colour to show 1,700 ml.



- **12**. 18, 24, 30, 36, _____, 48
- 13. Write a composite number between 1 and 10.





- 15. This is a net of a ___
- **16.** ____ + 80 = 125
- 17. 25% of 100 = ____
- **18.** $\frac{15}{4}$ = (mixed number) _____
- 19. Circle the number negative 4.

Accu - matic Precision Instruments						Ma	de in Irel	and
-4	-3	-2	-1	0	1	2	3	4
	dumba	nhamban	dundan	danalam)	milion	mulmin	Inna linni	lum.

Answers

1.

2.

3. 4.

5.

6.

7.

8.

9. 10.

11.

12.

13.

14. 15.

16.

17.

18. 19.

20.

Rim Coirí

Hócaí Pócaí

Cuir súile caillí, cluasa cait agus teanga froig sa choire. Measc isteach damhán alla, ialtóg agus ollphéist. Cuir isteach bainne géar.

Anois abair na focail draíochta: Plisch, Krickle, Pazzazz!

Tá sé réidh!

FOCLÓIR

CEISTEANNA

- 1 Cad a chuireann tú sa choire? (What do you put in the cauldron?)
- 2 Cad a mheascann tú isteach? (What do you mix in?)
- 3 An gcuireann tú isteach bainne géar? (Do you put in sour milk?)
- 4 Cad iad na focail draiochta? (What are the magic words?)

rím coirí boiler's rhyme
súile caillí witch's eyes
cluasa cait cat's ears
teanga froig frog's tongue
sa choire in the cauldron
damhán alla spider
ollphéist monster
bainne géar sour milk
tá sé réidh it's ready

Maths

Remember!

When adding and subtracting time, 60mins= 1 hour

Written Computation (A)

Answers

1	2	<u>3</u>	4
<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>
9	<u>10</u>	11	12

Write these times in digital form using am or pm.

- 17. $\frac{1}{2}$ past 3 in the morning.
- 18. ½ past 8 in the evening. _____
- 19. 20 to 4 in the afternoon.
- 20. 25 to 12 at night. _____
- 21. ½ to 10 in the morning. _____
- 22. 10 to 7 in the evening. _____

17	18	19
20	21	22

English: Read Below and complete the activities!

Family Features

by Liana Mahoney

I've got Grandma Gertie's smile,

And Uncle Joey's toes.

I've got Cousin Robert's hair,

And Mother's perky nose.

There's a dimple in my cheek -

I think it's Auntie Sue's -

And blinking in the mirror

Are Daddy's baby blues.

But no matter how I try,

I simply cannot see -

If all those parts belong to them,

Then what belongs to me?



- 1. What does the poet describe the bully as in the first line?
- 2. How does the bully behave when the teacher is there?
- 3. What impression do the words 'hissing green-eyed demon' give?
- 4. Read the second verse. What does the bully do to the poet?
- 5. In the third verse, what does the poet say will happen to the bully?
- 6. Why do you think no-one will want to help the bully?
- 7. How do you think other children should react to bullies?
- 8. Do you like this poem? Why or why not?

Answer Here: 1.		
<u>2.</u>		
<u>3.</u>		
<u>4.</u>		

<u>5.</u>		
<u>6.</u>		
<u>7.</u>		
<u>8.</u>		

<u>Grammar: Try out these Grammar Questions and Answer in the text box</u> below!

A **pronoun** is a word used in place of a noun.

Personal pronouns replace people or things and include she, he, me, you, him, her, we, us, they, them, it.

Examples: She looked at him.

Possessive pronouns show ownership and include mine, yours, his, hers, ours, theirs, its.

Example: Is this book **yours** or **mine**?

Underline all the pronouns in the sentences.

- I like her but she doesn't seem to like me.
- You can't have that book because it isn't yours. It's mine!
- They promised to deliver it tomorrow.
- 4. He was shocked when he saw his car. Its tyres had gone.
- 5. Did you see them last night?
- 6. I think it is theirs so we should return it.
- 7. We're glad he is ours. He's such a lovely dog.
- 8. The pink sweets are mine and the orange sweets are hers.

Write which word	you think is the pr	onoun below:	
2.			
3. 4.			
5.6.			
7. 8.			
<u> </u>			

FRIDAY REVIEW

- 1. Write 7 p.m. in 24-hour time.
 - _ hours
- 2. The factors of 8 are

and _____.

- **3**. 65 + ____ = 140
- 4. $10\% = \frac{10}{100} = 0$.
- 5. 70 × 90 = ____
- **6**. 7 + 8 = 3 × _____
- 7. How many degrees has a right angle?



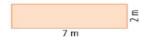
- **8.** 16 = ______²
- 9. $700 \div 100 = 7$

$$700 \div 10 = 70$$

 $700 \div 1 = 700$

 $700 \div 0.1 =$

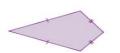
10. Area = _____ m²



Perimeter of the above rectangle

= ____ m

12. What shape?



- 13. $\frac{1}{2} < \frac{1}{3}$ True False
- **14.** Circle the number negative 3.

-5-4-3-2-1 0 1 2 3 4 5

- 15. Is this angle likely to be
 - 100°?
 - 45°?



- ___ 10°?
- 16. This is a net of a



17. This rectangular number

00000

- 18. 6 9 3 + 1 8
- 19. What are the chances of picking a King from a pack of 52 playing cards?

out of ___

- **20.** Simplify ⁶/₉. _____
- 21. 50% of 30 = ____
- 22. The place value of the 4 in 4,789 is
- 23. The chance of selecting a green is

in _____



- **24.** $3\frac{4}{5}$ = (improper fraction)
- **25.** $\frac{4}{10}$ = (decimal)

Answers

1. 2.

3.

4. 5.

6.

7. 8.

9.

10.

11. 12.

13.

14. 15.

16.

17.

18. 19.

20. 21.

22.

23.24.

25.



1. 2. 3.

4.

Maths

The following is a weekly timetable for a post-primary teacher. Trish teaches Maths, English and Religion.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9.20 -10.10	1st year Maths	2nd year Maths	3rd year English	Free	3rd year Maths
10.10-11.00	Free	1st year Maths	4th year Maths	3rd year English	Free
11.00–11.20	Break	Break	Break	Break	Break
11.20-12.10	2nd year Maths	3rd year English	3rd year Maths	Free	4th year Maths
12.10-1.00	1st year Religion	2nd year Religion	3rd year Religion	2nd year Religion	4th year Religion
1.00-2.00	Lunch	Lunch	Lunch	Lunch	Lunch
2.00-2.50	1st year Maths	Free	2nd year Maths	3rd year Maths	Free
2.50-3.40	2nd year Maths	Free	1st year Maths	4th year Maths	3rd year Maths

- (a) How many subjects does Trish teach?
- (b) For how many hours and minutes does she teach 1st year Maths?
- (c) For how many hours and minutes does she teach 4th year Maths?
- (d) For how many hours and minutes does she teach 3rd year English?
- (e) For how long does she teach Religion?
- (f) For how long does she teach 3rd year Maths?
- (g) How many free classes does Trish have in a week?
- (h) For how long does she teach on Mondays?
- (i) On which days does Trish have the greatest amount of free time?

Answers

A.

Β.

C.

D.

E.

F.

G.

H.

I.

Make your dream timetable for a day in school

You can have any subjects you want for however long you like Remember school begins at 9am and finishes at 2.40pm Don't forget to include time for eating lunch and yard!

Time	Subject/Activity

English: Read the following passage and complete the activities below:

The purpose of **writing to socialise** is to send a message or maintain contact with someone. It may be formal or informal depending on the person you are writing to. A text written to socialise often includes:

- A greeting
- The reason for the contact
- The main message
- The time and place, if it is an invitation

An informal text written to socialise is sometimes written in **text language**. **Example:** Hi \bigcirc C U 2m at the Red Cafe on High Street at 5.30. xx

Using informal language to socialise.

1. Read Leah's text to Ethan.

hi Ethan sorry ignored u 2day. Tbh, I was a bit cross u didn't stand up for me when Emily was bullying me. I told Mr F about it and all OK Do u want to meet up? L xx

Write Ethan's reply to Leah. Include an apology and an invitation to	
join him and his family at the cinema. Remember to include the name	e
of the film and the place and time to meet.	

Write a message to a friend you haven't seen for a while inviting him or her to your party. Include the date, time and place of your party and explain the theme.

than's reply to Leah:
our message to your friend about your party: