

NEWS SPORTS ENTERTAINMENT INTERVIEWS PUZZLES COMPETITIONS AND MORE

NEW NOSES
FOR FOXES
P11



FROM SPACE
TO SEA
P5



ZOOS IN
TROUBLE
P7



ARTEMIS FOWL
ON SCREEN
P19



FirstNews

Issue 730 £1.99 12 – 18 June 2020

THE UK'S ONLY
NEWSPAPER
FOR CHILDREN

FIGHTING THE VIRUS OF RACISM

THE KILLING OF A
BLACK MAN BY A WHITE
POLICE OFFICER IN
THE US HAS SPARKED
WORLDWIDE PROTESTS
ABOUT RACISM

IS THIS THE MOMENT
WE ALL STAND TOGETHER,
WHATEVER OUR SKIN
COLOUR, TO SAY NO TO
RACISM FOR GOOD?

P2-3



US PROTESTS SPREAD WORLDWIDE



AMERICA BURNS WITH RAGE



After a peaceful demonstration, clashes between protesters and police led to scenes like this in Seattle

There have been increasing calls for the “defunding” of police departments across the US in recent days. This generally means taking some responsibilities away from the police and using the money for things like investing in better mental health care, so that people with mental health problems can get help instead of being arrested



PROTESTS against police brutality have continued across America, including in Minneapolis, following the death of a black American man, George Floyd, while being held down by a white police officer.

Derek Chauvin, the white police officer accused of killing Mr Floyd, appeared via video conference in court on Monday. He didn't enter a plea of guilty or not guilty.

Although the majority of protesters have been peaceful, some have been accused of taking things too far, with shops looted and even set on fire. Some have thrown objects at police, but the police have also been widely criticised for a string of attacks on peaceful protesters and journalists.

Two police officers in Buffalo have been charged with assault after they shoved a 75-year-old man to the ground, and there

have been more than 200 incidents of journalists being attacked, including one film crew who were shot at with pepper bullets while they were on air.

President Donald Trump has been criticised for his response, including by former senior members of his own party. He called protesters “terrorists” and threatened to send the army in to deal with them.

“Given the track record of impunity [no punishment] for racial violence of this nature in the United States, black people have good reason to fear for their lives,” read a statement from dozens of

independent UN human rights experts.

“Many in the United States and abroad are finally acknowledging that the problem is not a few bad apples, but instead the problem is the very way that economic, political and social life are structured.”

There have been protests following previous police attacks on unarmed black people in the US, such as the LA riots after Rodney King was savagely beaten in 1991. However, the way this protest has spread around the world suggests that the calls for change in America may be too loud to ignore this time.

WHO IS SAYING WHAT?

CRESSIDA DICK, THE METROPOLITAN POLICE COMMISSIONER

...said 27 police officers in London had been injured during the first week of protests, when “a minority of protesters became violent” towards officers outside Downing Street. Two officers were seriously injured, she said. She urged protesters to find “another way” to get their voices heard, adding that she was “deeply saddened and depressed” about the violence by a small number of protesters.



F1 STAR LEWIS HAMILTON

...praised Black Lives Matter protesters for pulling down the Edward Colston statue in Bristol (p3). He said: “All statues of racist men who made money from selling a human being should be torn down! Which one is next? I challenge government officials worldwide to make these changes and implement the peaceful removal of these racist symbols.”



PRIME MINISTER

BORIS JOHNSON

...said: “People have a right to protest peacefully and while observing social distancing, but they have no right to attack the police.”



BOXER ANTHONY JOSHUA

...spoke in his home town of Watford: “The virus has been declared a pandemic, it is out of control. And I’m not talking about COVID-19. The virus I’m referring to is called racism. We need to speak out. We need to be united.”



HAS LOCKDOWN AFFECTED YOUR MENTAL HEALTH?



"It is all just more relaxed at home. You don't have to stress about anything like going to school, you never have any deadlines to worry about and you have your family with you all the time. If I have any problems I can just ask my parents. I'm finding plenty of things to do" – FNLive! user ravioli

"I feel better, as we have no rush to do things and I can take my time on my work" – FNLive! user fluffycat4

"I think my mental health has been worse because I haven't been socially interacting with others, and I haven't interacted with nature that much" – FNLive! user sambrophy

"My mental health has been worse during lockdown. I don't get that much exercise and I don't feel very happy, as people close to me have got ill" – FNLive! user lune

IN a recent poll on our website, we asked whether the lockdown had been good or bad for your mental health. Sadly, more than half of you think it's been bad news.

More than half (55%) of people who voted are feeling worse, while 45% found things have been the same or better. The lack of social contact with friends and family is a big loss for some readers.

Oceangirl says: "It feels worse because I cannot see my friends or most of my family face to face, and when I see them I want to give them a big hug but I can't do that because of coronavirus."

Not having to rush for school is a big bonus

for others. Dragon13 is having a better time: "It feels better, as I am getting more sleep and feel more relaxed about my schoolwork, with less homework and more free time." For those who already suffer from anxiety this is clearly a difficult time: schoolwork, exams, the dangers of the virus and being stuck with difficult siblings all feature in your comments, but as Izzie99 says: "It's just a frightening time, but I know that we will get through this together. Keep calm and read First News!"

ACTION ON OBESITY

EATING more sweets and sugary snacks has been one downside of boredom in lockdown, but a Scottish health charity has found some health positives too.

Obesity Action Scotland found that 43% of people in Scotland are cooking from scratch more and that 21% of people are eating together as a family more. This has led to 44% eating fewer takeaways and 28% eating fewer ready meals, as well as 29% eating more fruit and veg. The charity is keen to make this shift part of a big change in eating habits, especially as almost half of people also admitted to eating more biscuits, cakes and sweets.

One of the striking facts to emerge from the pandemic is that obesity plays a big part in a person's ability to survive COVID-19.

In poorer countries where there is less obesity, there have been far fewer deaths. Almost a third of adults in the UK are obese and in the US it is almost a quarter.

Both countries have suffered high death rates, unlike many African countries where obesity levels are much lower. It's just one more reason why a healthy lifestyle is important.



A FORMER astronaut has become the first woman to reach the deepest known point on Earth – Challenger Deep.

Dr Kathy Sullivan, who was the first American woman to walk in space, dived 10.9km below the surface of the Pacific Ocean in a submersible named Limiting Factor. She is the eighth person to visit Challenger Deep, but the first to both walk in space and to descend to the deepest point in the ocean.

The trench is so deep that the water pressure is equivalent to 100 elephants standing on a human head! After returning to the surface, Kathy and her pilot, Victor Vescovo, called the International Space Station to tell the astronauts what they'd seen.

EDITOR'S COMMENT



COVID-19 is a new coronavirus – a silent disease that is challenging the world's top scientists. The race is on to find a vaccine or cure.

But worldwide protests following the death of George Floyd during his arrest has brought to the front again a virus that has been with us for centuries – racism. Unlike COVID-19, it isn't new and it doesn't need the world's top scientists to solve it. It's down to each and every one of us to treat everyone the same, regardless of their skin colour.

GOOD WEEK FOR...

WOOLLY THE WOOLLY-NECKED STORK

THE ZSL London Zoo resident has turned 32 years old, making her the oldest woolly-necked stork in any zoo. Woolly has been at the zoo for 25 years and celebrated her special day with some of her favourite treats.



BAD WEEK FOR...

CATE BLANCHETT

The *Thor: Ragnarok* actor injured her head with a chainsaw during lockdown. Aussie Cate, who is based in the UK, revealed in a podcast that although she'd scraped her head she was fine.



Get First News delivered to your home!

TRY 3 ISSUES FOR £1

Visit subscribe.firstnews.co.uk

MASKS ARE A MUST

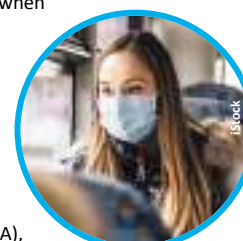
THE Government announced that from 15 June, masks must be worn when travelling on public transport.

As the lockdown rules ease, about 20% more people are using public transport but, officially, the rules remain the same. People are still expected to work from home when possible and not use public transport.

For months, scientists advising the Government could not agree on whether masks helped to stop the spread of COVID-19. But now, people not wearing a mask on public transport may be stopped from boarding or even fined.

The British Medical Association (BMA), which represents doctors in the UK, says that the Government is not going far enough. The BMA says that masks should be worn anywhere that social distancing is difficult, such as in shops. It also says that the new regulations have taken too long to be brought in.

The BMA is worried that the number of coronavirus cases will start going up again once people are mingling in public spaces.



VIRTUAL SCHOOL TRIP

by Year 6 pupils, Our Lady of the Rosary, Manchester

OUR school trip was cancelled due to the coronavirus pandemic, so we decided instead to complete the trip while fundraising for charity.

When our trip to Ponteareas in Spain was cancelled, instead of being discouraged, we decided to attempt a trip anyway and set out to reach Spain – virtually.

We walked, ran and cycled nearly 2,000km to represent our journey from Manchester to Spain, all in aid of dealing with the coronavirus pandemic. This wasn't only a personal challenge but an opportunity to help raise funds for the international development charity CAFOD's coronavirus response.

The school's chosen charity, CAFOD, has recently launched an emergency coronavirus appeal and is scaling up its support to local aid experts. These local experts are providing food to vulnerable families, as well as improving handwashing and sanitation facilities across communities.

Cycling for the virtual trip



SCHOOL NEWS

WE WANT TO HEAR WHAT YOU/YOUR SCHOOL IS UP TO

Write in to let us know what you've been up to on lockdown! Have you been getting creative? How have you been keeping fit? If you're back to school, how's that made you feel? Why not share your experiences with First News readers?

Email your report (including pictures) to yournews@firstnews.co.uk

Don't forget to include your name and age (and your school's name and address for school news reports). By writing in, you give consent to First News printing details and photographs of those involved in the report.

LITTER HUNT

by Fern and Skye

JUNIOR JOURNALIST

WE live in a beautiful village called Lymm to the south of Manchester. Alongside the Trans Pennine Trail and the Bridgewater Canal, the most popular tourist attraction is Lymm Dam.

Unfortunately, due to COVID-19, the majority of the parks and National Trust centres are closed, which has seen an increase of visitors to local beauty spots like Lymm Dam.

We know that people need to get out and about for exercise and fresh air, but unfortunately a small number of people are disrespectful towards nature and the amount of littering has significantly increased. We had an amazing idea to help with this issue and to improve the environment by collecting litter. We used sticks to collect rubbish while our mum helped with her rubber gloves. Overall we collected two bin bags full of rubbish and made Lymm Dam a pretty place once again.



Litter picking

COMMUNITY HELP

by Beatrice Stewart

JUNIOR JOURNALIST

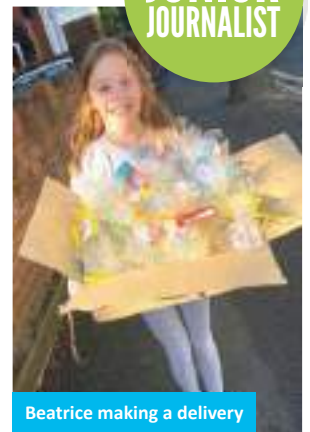
I LIVE around the corner from St Ives Lodge Residential Care Home and thought you'd like to know about the amazing local response and how we have clubbed together to support the home after it was featured on the news.

There are 35 residents at St Ives Lodge and 47 staff. With the help of 26 houses on our road, we have set up a support group to help St Ives Lodge and the neighbouring Spinney Care Home. With neighbours on our road aged between eight and 80, our group has: arranged for the local secondary school (Bancroft's, Woodford Green) to provide 60 visors produced by their DT department to help carers with the PPE shortage; hand-made wash bags for carers to use for their scrubs; picked flowers from our gardens and prepared them for the residents, as well as arranging donations from the local shops. Plus we provided hand creams for all workers after they mentioned washing their hands had made them exceptionally dry.

I also hand-made cards, labels and helped create flower arrangements and pick 'n' mix bags for the residents and delivered them.

When we handed these items to the staff they were hugely appreciative and said: "The flowers are wonderful, we have put them in residents' rooms that are isolating... Thank you, you don't know what it means to us. It's brought a tear to our eyes".

I have found it such a humbling response and I have enjoyed helping my mum and community. We're all so keen to help during this scary time.



Beatrice making a delivery

SUBSCRIBE FOR SCHOOL – FIND OUT MORE AT [SCHOOLS.FIRSTNEWS.CO.UK](https://schools.firstnews.co.uk)
CALL: (020) 3195 7256 EMAIL: SCHOOLS@FIRSTNEWS.CO.UK

Past and Present Tense Verb Words

Simple Past

did
was/were
had
got
came
went
began
spelt
grew
left
forgot
rode
lost
ate
broke
drove
flew
knew
read
became
bit
brought
chose

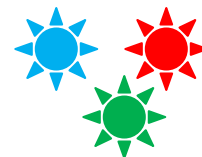
Past Participle

have done
have been
have had
have got
have come
have gone
have begun
have spelt
have grown
have left
have forgotten
have ridden
have lost
have eaten
have broken
have driven
have flown
have known
have read
have become
have bitten
have brought
have chosen

Present

do
be
have
get
come
go
begin
spell
grow
leave
forget
ride
lose
eat
break
drive
fly
know
read
become
bite
bring
choose

Present Progressive Tense



1. Match the sentences with the pictures:

1. Mona is holding a present.
2. Kate is smiling to you.
3. Helen is drawing a picture.
4. Pam and her cat are looking at you.
5. Liz is carrying three balls.
6. Tom is watering the flowers.
7. Sandra is rollerblading.
8. Betty is listening to music.
9. Bill is winking now.
10. Laura is reading a book.



2. Look at the picture, read the text and fill in the correct form of the verb "To Be":

This is my class. There are four of us: Liz, Pam, Helen and me (Ben). We ____ sitting at the desks now. We ____ having history now. Our teacher is Mr. Milton. He ____ standing in front of the class. He ____ telling us about the ancient monuments in Greece and the main events at that time. We ____ listening to our teacher with great interest because we plan to go to Greece in summer and see these monuments. But Liz ____ not listening. She ____ dreaming about something. I think she ____ dreaming about her new computer.



3. Make negative sentences with the verbs in brackets:

1. Tom ____ (not rollerblade) now.
2. Tom ____ (now write) now.
3. He ____ (not stand) now.
4. He ____ (not work) now.
6. He ____ (not read) now.
7. His friends ____ (not sit) now.
8. His friends ____ (not cry) now.
9. They ____ (not read) now.
10. They ____ (not go) to school.
11. His sister ____ (not sit) at home.
12. She ____ (not play) computer games.
13. She ____ (not listen) to music now.
14. She ____ (not walk) in the street.
15. She ____ (not sing) now.



4. Write the answers:

1. Are you reading now?
2. Are you writing now?
3. Are you talking over your mobile now?
4. Is your friend smiling now?
5. Is he riding his bike now?
6. Is she watching TV now?
7. Are your friends playing football now?
8. Are they walking in the street now?

5. Fill in the correct form of the verbs:

Look at my little brother. His name is Paul. He is only five but he likes to sit at the computer. He ____ (not sleep) now. He ____ (sit) at of the computer and ____ (push) the buttons of the keyboard. Paul ____ (try) to open the game which he likes most of all. I think that he likes the computer because he sits a lot at it. Paul likes to draw the animals. He ____ (not draw) them now. He has twenty pictures. He shows them to all our guests. He knows all the letters and he tries to read. Look! He ____ (read) now.



6. Correct the mistakes:

1. I am watch a new film now.
2. My father are working in the garden now.
3. My mum is cook in the kitchen now.
4. Tom are swimming at the moment.
5. The boys is riding their bikes now.
6. Pam is dance in the club at present.
7. Kate is translate the text at present.
8. Bob is play basketball now.
9. They are jog at the moment.
10. I is working now.
11. We are talk at present.
12. Nick is water the flowers in the garden.



KEY:

1. Match the sentences with the pictures:

1. -b
2. -e
3. -c
4. -h
5. -f
6. -j
7. -g
8. -a
9. -i
10. -d

2. Look at the picture, read the text and fill in the correct form of the verb "To Be":

This is my class. There are four of us: Liz, Pam, Helen and me (Ben). We **are** sitting at the desks now. We **are** having history now. Our teacher is Mr. Milton. He **is** standing in front of the class. He **is** telling us about the ancient monuments in Greece and the main events at that time. We **are** listening to our teacher with great interest because we plan to go to Greece in summer and see these monuments. But Liz **is** not listening. She **is** dreaming about something. I think she **is** dreaming about her new computer.

3. Make negative sentences with the verbs in brackets:

1. Tom **is not rollerblading** now.
2. Tom **is not writing** now.
3. He **is not standing** now.
4. He **is not working** now.
6. He **is not reading** now.
7. His friends **are not sitting** now.
8. His friends **are not crying** now.
9. They **are not reading** now.
10. They **are not going** to school.
11. His sister **is not sitting** at home.
12. She **is not playing** computer games.
13. She **is not listening** to music now.
14. She **is not walking** in the street.
15. She **is not singing** now.
16. She **is not dancing** at the moment.

5. Fill in the correct form of the verbs:

Look at my little brother. His name is Paul. He is only five but he likes to sit at the computer. He **is not sleeping** now. He **is sitting** at the computer and **pushing** the buttons of the keyboard. Paul **is trying** to open the game which he likes most of all. I think that he likes the computer because he sits a lot at it. Paul likes to draw the animals. He **is not drawing** them now. He has twenty pictures of them. He shows them to all our guests. He knows all the letters and he tries to read. Look! He **is reading** now.

6. Correct the mistakes:

1. I am watch**ing** a new film now.
2. My father **is** working in the garden now.
3. My mum is cook**ing** in the kitchen now.
4. Tom **is** swimming at the moment.
5. The boys **are** riding their bikes now.
6. Pam is dance**ing** in the club at present.
7. Kate is translate**ing** the text at present.
8. Bob is play**ing** basketball now.
9. They are jog**ging** at the moment.
10. I **am** working now.
11. We are talk**ing** at present.
12. Nick is water**ing** the flowers in the garden.



Identifying Adverbs

I know what adverbs are used for.



1. Look at the sentences below. Circle the adverb in each one.

- a) He smiled cautiously.
- b) She frowned angrily.
- c) He walked to school quickly.
- d) Next she looked for her coat.
- e) It would be his turn soon.



2. Use your own adverbs to complete these sentences.

- a) She ran _____ down the road.
- b) It will be my birthday _____.
- c) He wandered _____ home.
- d) _____, she had to wrap her brother's present.
- e) Her dad was coming to pick her up _____.



Adverbs



1. Answer each question with an adverb.
Multiple answers possible. Suggestions have been included below.

- a) *happily*
- b) *sadly*
- c) *hungrily*
- d) *gently*
- e) *angrily*

2. Look at the sentences below. Circle the adverb in each one.

- a) *cautiously*
- b) *angrily*
- c) *quickly*
- d) *carefully*
- e) *thankfully*



1. Look at the sentences below. Circle the adverb in each one.

- a) *cautiously*
- b) *angrily*
- c) *quickly*
- d) *next*
- e) *soon*



2. Use your own adverbs (MA from the word bank) to complete these sentences.

- a) *happily*
- b) *tomorrow*
- c) *slowly*
- d) *next*
- e) *later*

Fletton Times

Astonishing Apple Discovery

Unbelievable story by Gala Smith



Locals baffled by this enormous new resident!

People living in the village of Fletton couldn't believe their eyes this morning! While they quietly slept soundly last night, a massive tree was energetically growing!

As one resident, Spriggins and her son Jack, cheerfully opened their curtains this early morning, they made the surprising discovery. A beautiful apple tree had taken up residence in their neighbourhood green.

Anxiously, the mother and son frantically called all their neighbours to tell them about their unexpected discovery.

One resident (who does not wish to be named) stated that he saw Matthew, who lives in the farm, running quickly through the green space and then saw him deliberately toss an apple core towards the bush.

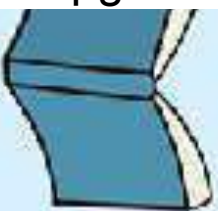
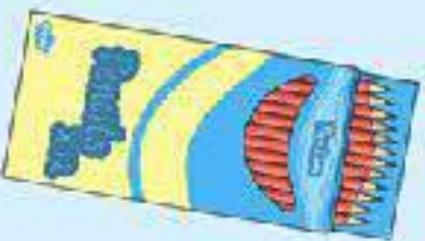
Sarah, the local postwoman, reported a loud argument between Matthew and the resident about the possible littering incident.

They are now however glad of the incident and are now carefully caring for their new Fletton addition.



Write a...

Great Newspaper Report



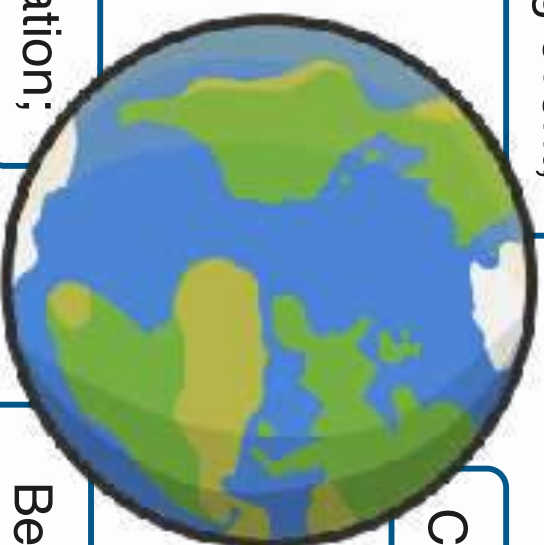
A newspaper report needs to...

Be about an interesting event;

Capture the reader's attention;

Present factual information;

Be succinct and to the point;



The Essentials First



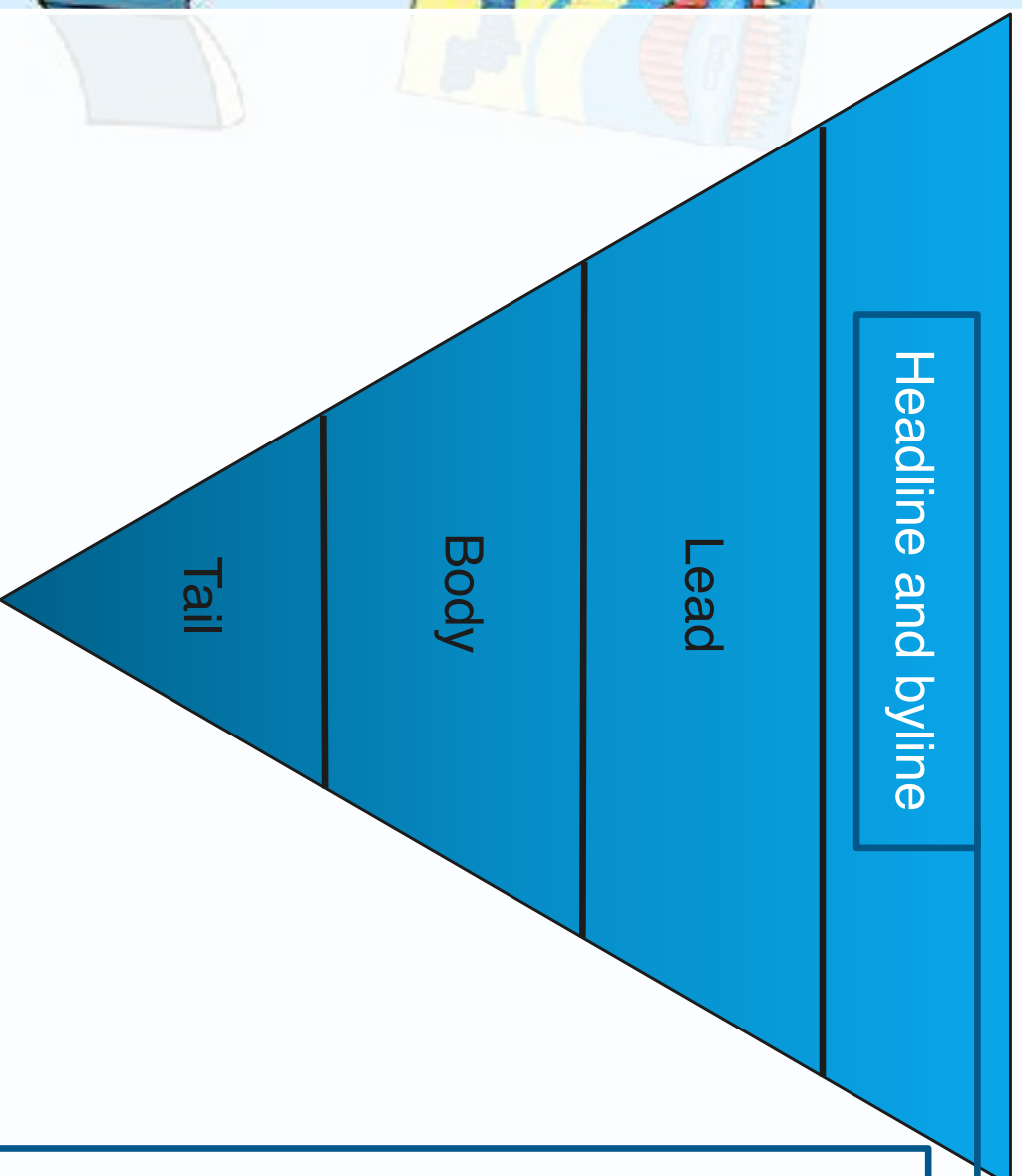
It is important that newspaper reports have **the most important information coming first**. This is called front-loading.



When the reader reads a newspaper report, they should be given **the essential information first**, so that they can decide if they wish to read more.



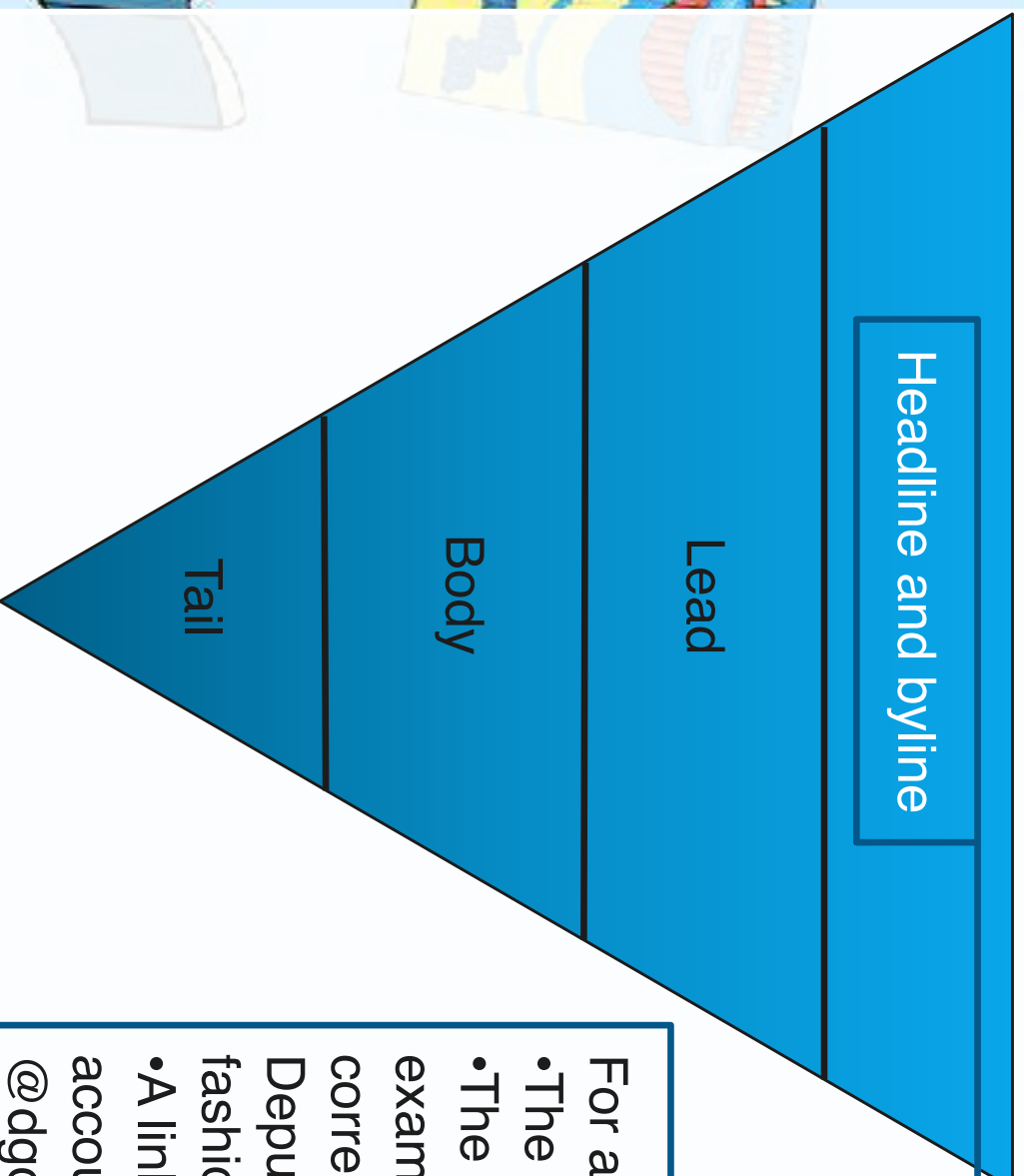
Headline



For a good headline, you need to:

- Catch the reader's attention so they want to read the rest of the report;
- Sum up the story in a few words;
- Use powerful and interesting language;
- Write in the present tense – even if the report is about an event that has already happened;
- Include alliteration or wit at times.

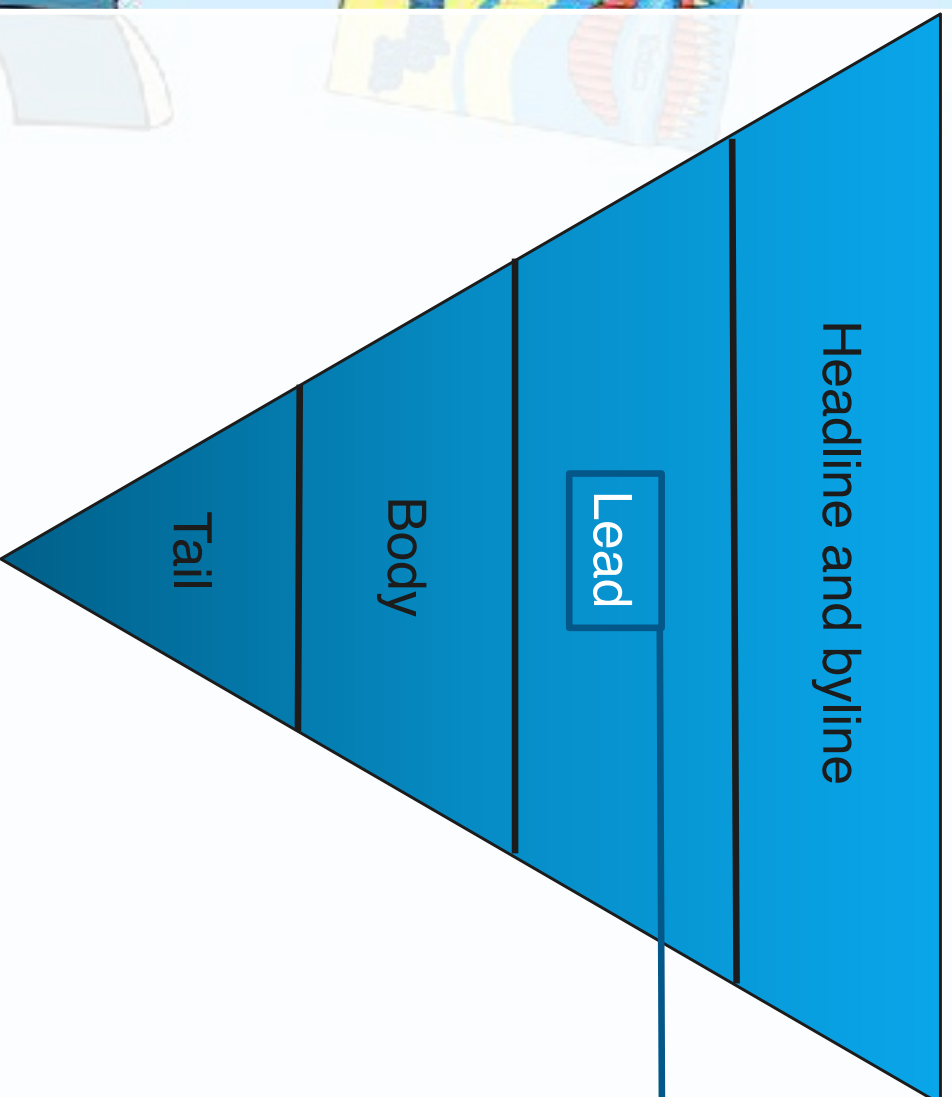
Byline



For a good byline, you need:

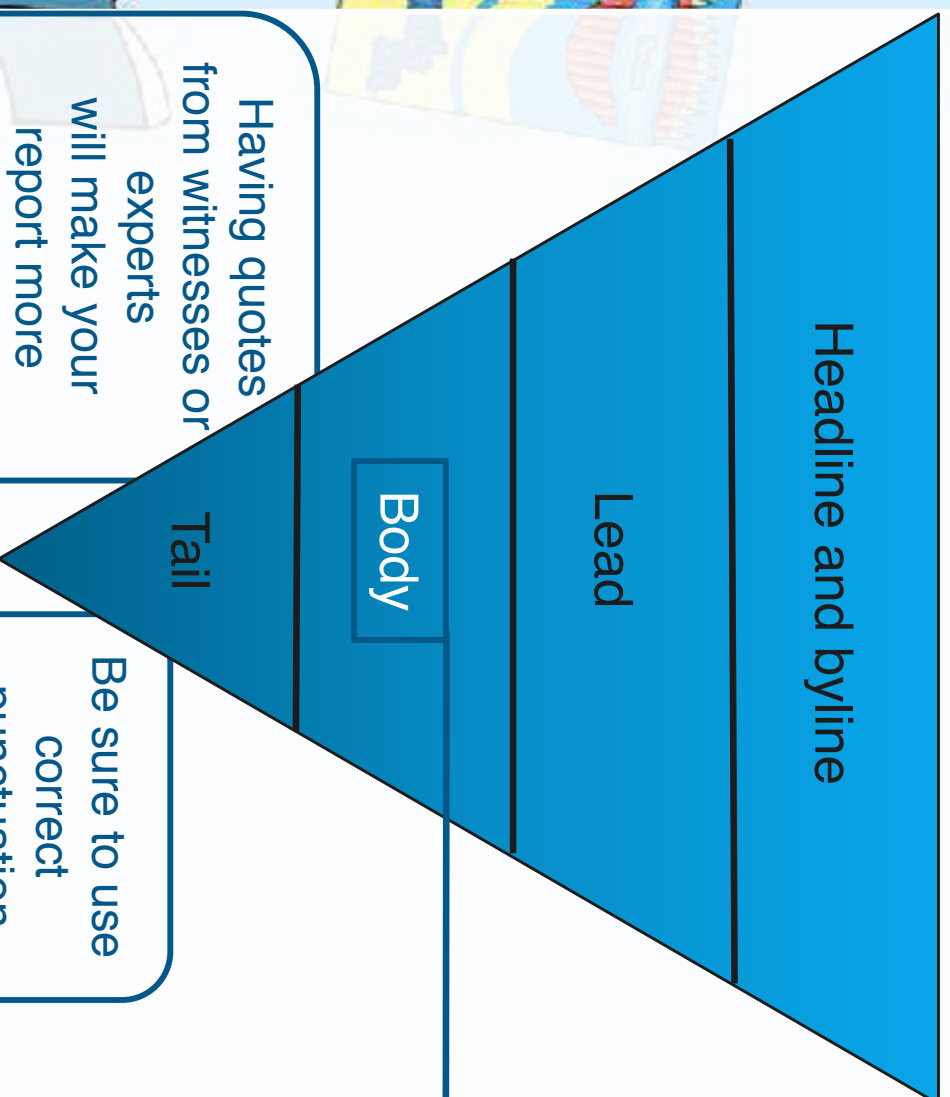
- The writer's name;
- The writer's speciality (for example, Sports reporter, Food correspondent, Crime editor, Deputy politic editor, Senior fashion reporter);
- A link to the writer's Twitter account (for example, @dgoodman).

Lead



- For a good lead paragraph, you need to;
- Make the paragraph short and snappy so that it briefly explains what has happened;
 - Ensure that, even if the reader stopped reading at this point, they would still know roughly what happened;
 - Use past tense in most cases;
 - Make sure the first paragraph answers as many of these six questions as you can –
**Who? What? Where? Why?
When? How?**

Body



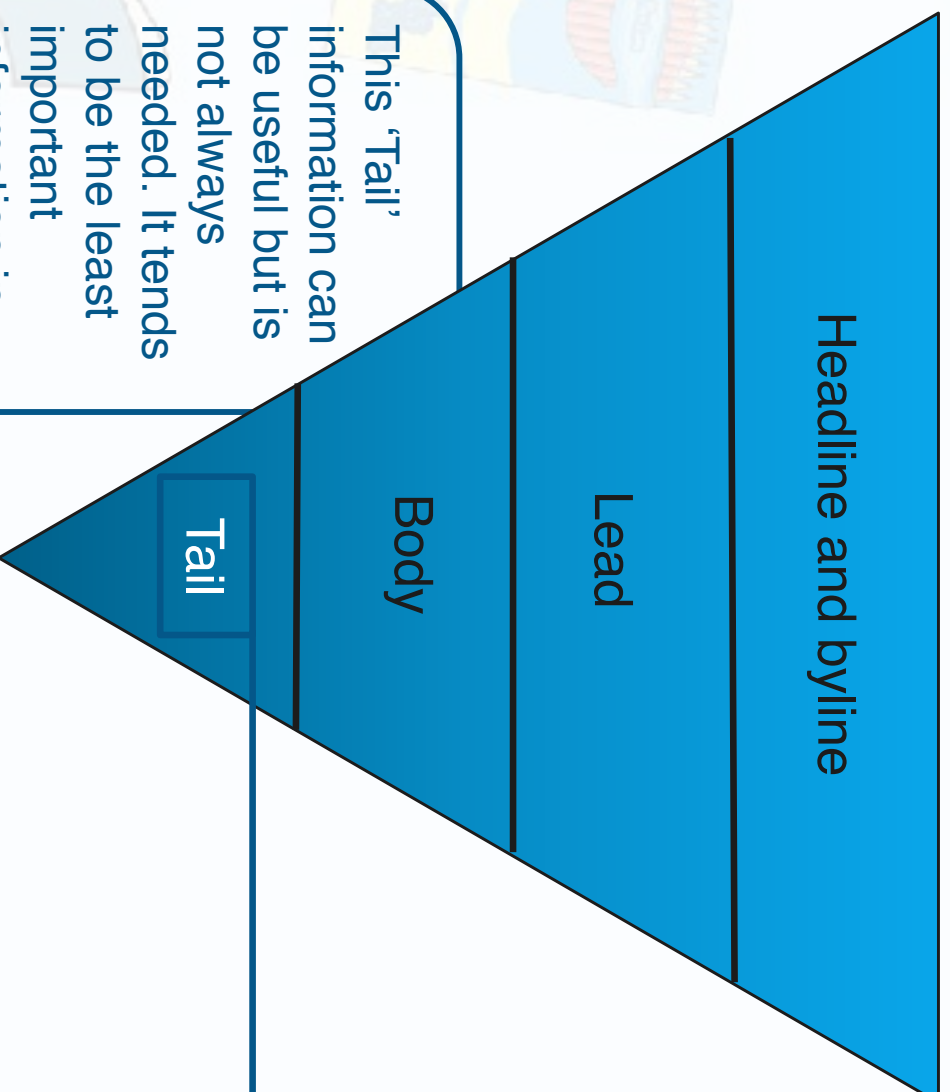
Having quotes from witnesses or experts will make your report more credible and interesting.

Be sure to use correct punctuation for quotes!

For a good body section, you need to:

- Add more information and detail to your lead paragraph;
- Include background information, evidence, facts and quotes from people involved in or connected to the event/story;
- Continue to write in order of importance, putting the most important information in the first few paragraphs of the body section.

Tail



This 'Tail' information can be useful but is not always needed. It tends to be the least important information in the report.

- For a good tail section:
- Give the reader the opportunity to gain additional information if they are particularly interested in the topic of the news report;
 - Include links to previous news reports or useful websites;
 - Include a final quote from a witness or expert that helps to sum up the story or that could hint at what might happen next.

Example

School Children Raise Funds for Local Charity

Frances Trackall, Education reporter

A small group of Year 5 students from Arkwood Primary School have created a brilliant plan to raise money for a local charity that assists people in the community. Following a visit to the school from a charity representative, the students set out to create a way of raising much needed funds.

The students presented the fundraising idea to school principal Mrs Justine Knight, who saw great potential in the plan to sell produce from the school's vegetable garden to local restaurants and, in turn, raise money for the local charity. She stated that 'the children have displayed a true sense of community in their fundraising plan.' Following a meeting with teachers, it is hoped that the students can begin to implement the four phase plan. 'The school would support students wholly in the fund raising venture,' Mrs Knight added.

The school plans to sell the garden produce to two local restaurants, beginning in early September. For more information on this fundraising plan, visit the Arkwood Primary School website (www.arkwood.sch.com).

headline

byline

lead

body

tail

Telling the Time



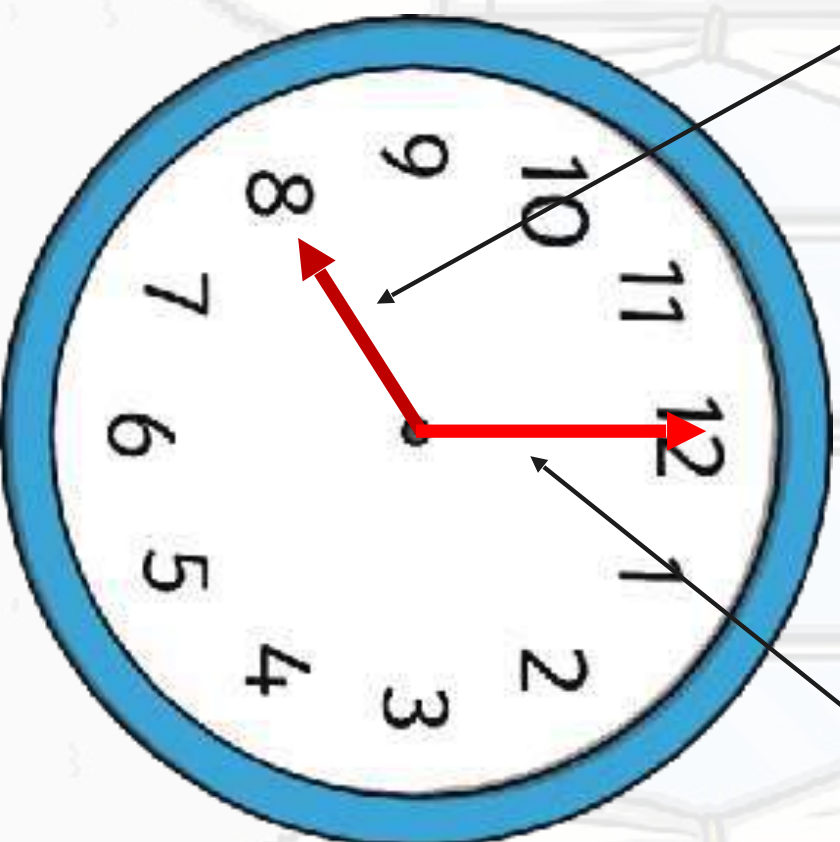
Hours and Minutes

This is the **hour** hand.

It is the shortest hand on the clock.

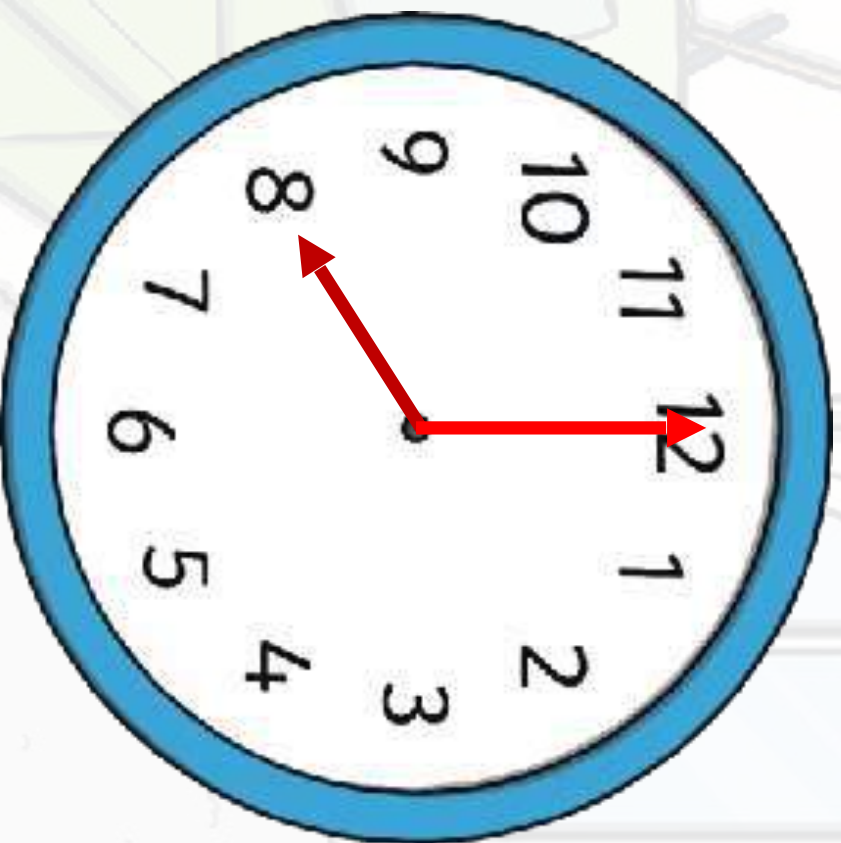
This is the **minute** hand.

It is longer than the hour hand.



Hours and Minutes

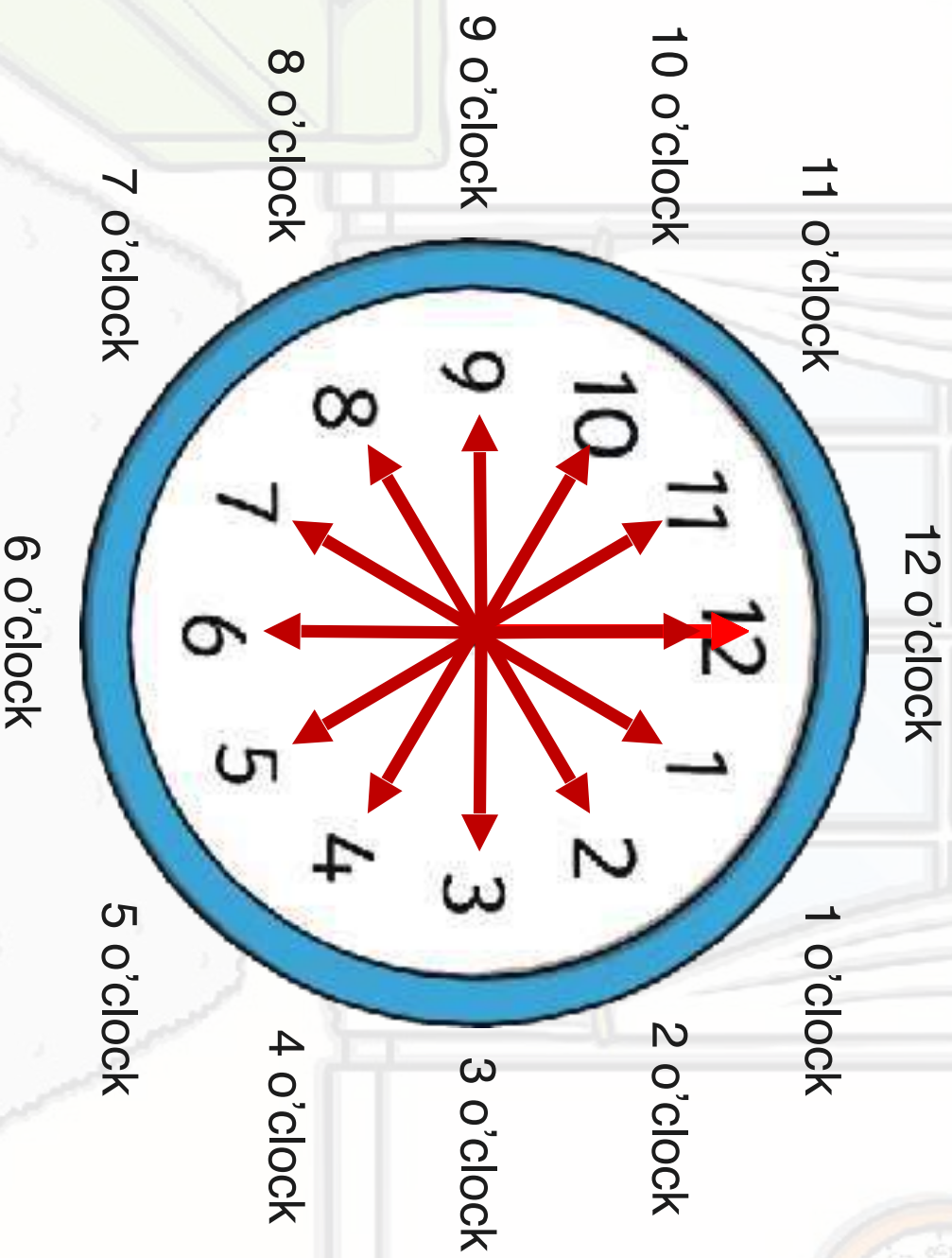
When the minute hand is pointing to 12, it is showing a full hour. We call this time 'o'clock'.



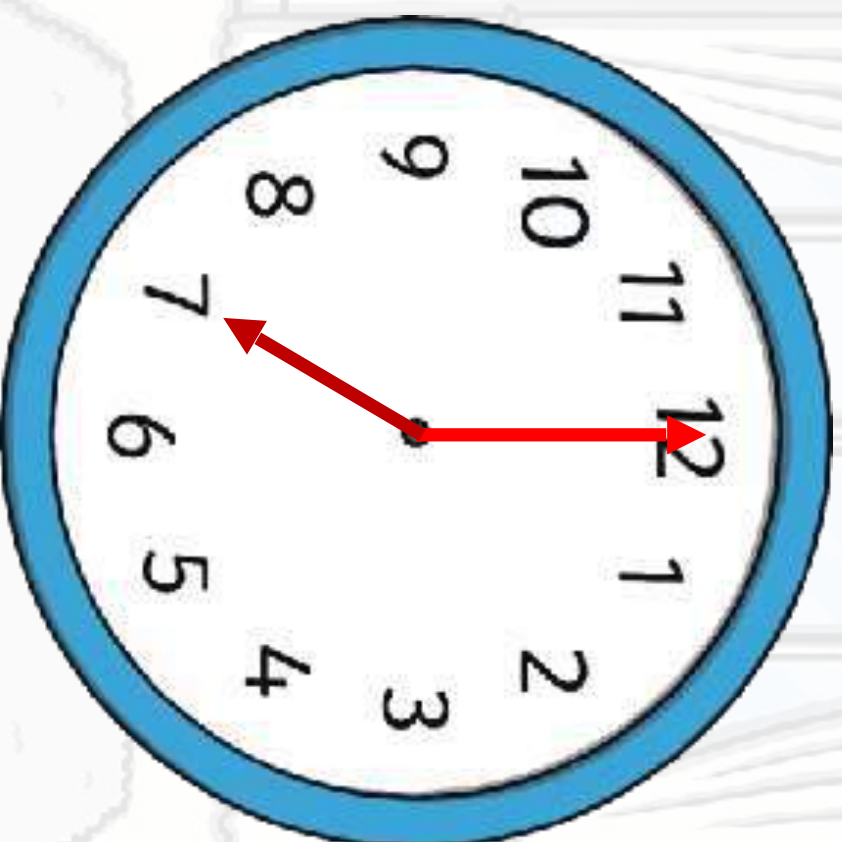
On this clock, the hour hand is pointing at the 8 and the minute hand is pointing to the 12.

This clock is showing that the time is **8 o'clock**.



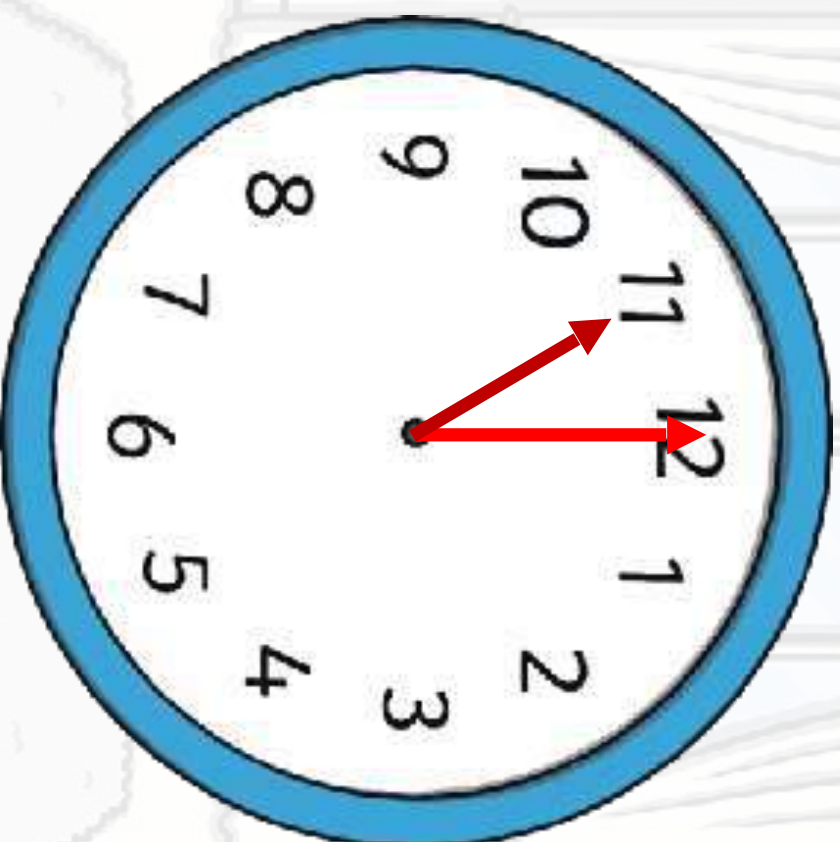


What Time Is It?



It is 7 o'clock.

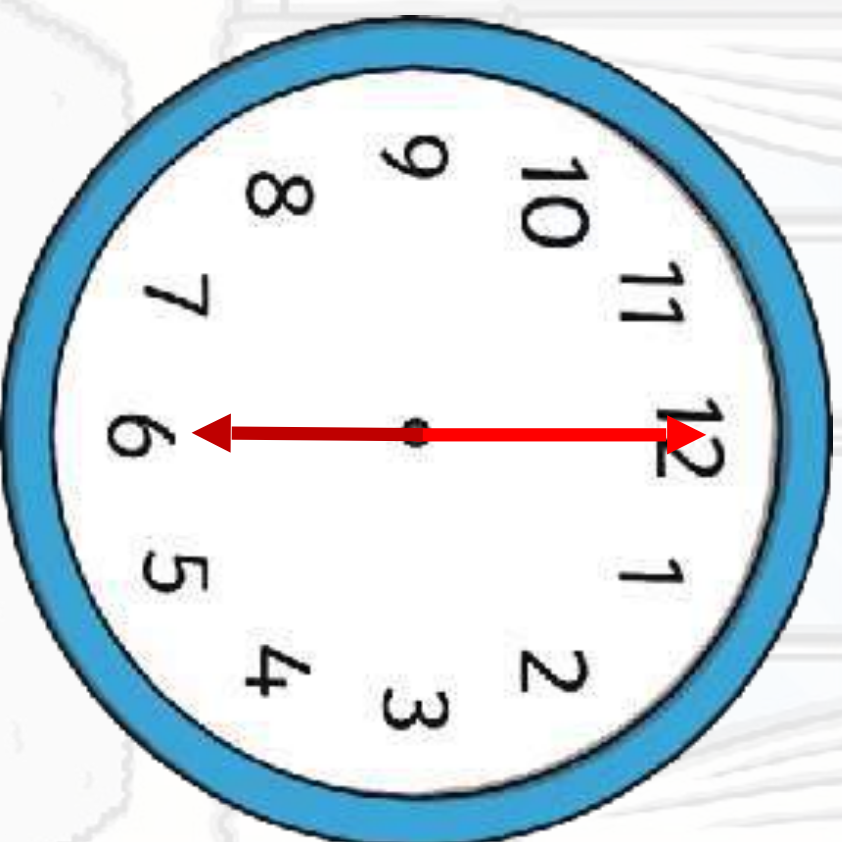
What Time Is It?



It is 11 o'clock.



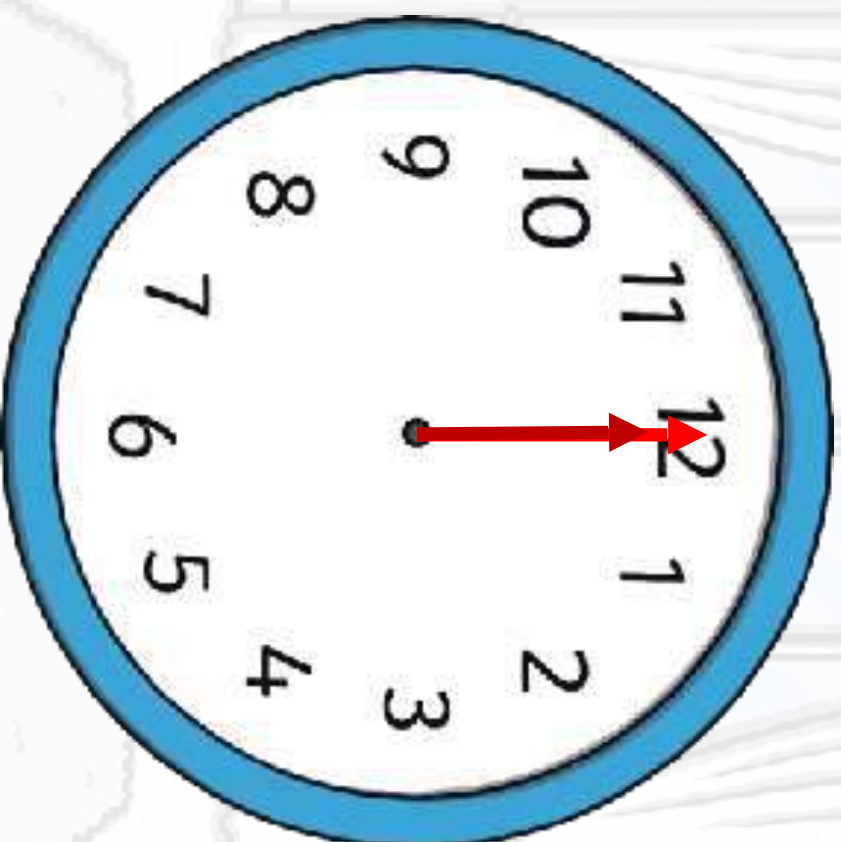
What Time Is It?



It is 6 o'clock.



What Time Is It?



It is 12 o'clock.



24 Hour Time



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)



2:30 a.m.

p.m. (post meridiem – after noon)



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.

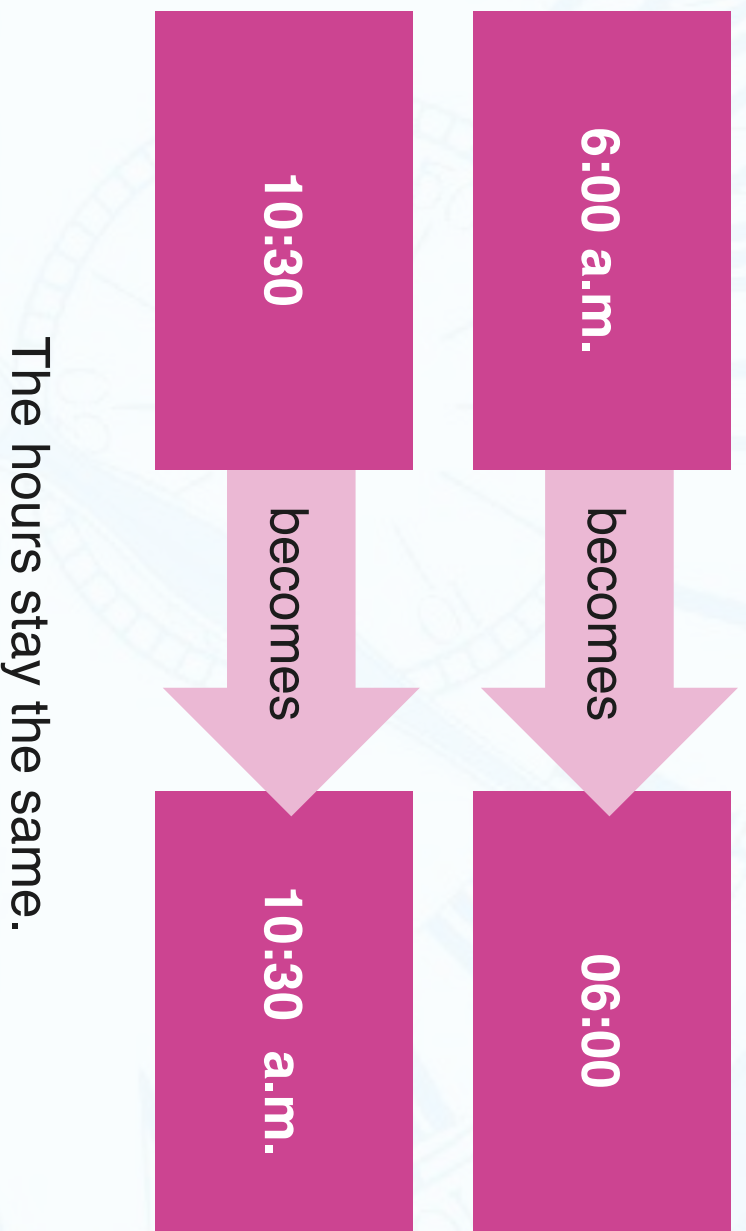


0:00 = 12:00 AM	12:00 = 12:00 PM
01:00 = 1:00 AM	13:00 = 1:00 PM
02:00 = 2:00 AM	14:00 = 2:00 PM
03:00 = 3:00 AM	15:00 = 3:00 PM
04:00 = 4:00 AM	16:00 = 4:00 PM
05:00 = 5:00 AM	17:00 = 5:00 PM
06:00 = 6:00 AM	18:00 = 6:00 PM
07:00 = 7:00 AM	19:00 = 7:00 PM
08:00 = 8:00 AM	20:00 = 8:00 PM
09:00 = 9:00 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

Midnight is referred to as 00:00

24 Hour Time in the Morning

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



24 Hour Time in the Afternoon

To convert between 12 and 24 hour time in the afternoon add or subtract 12 hours 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

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

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:

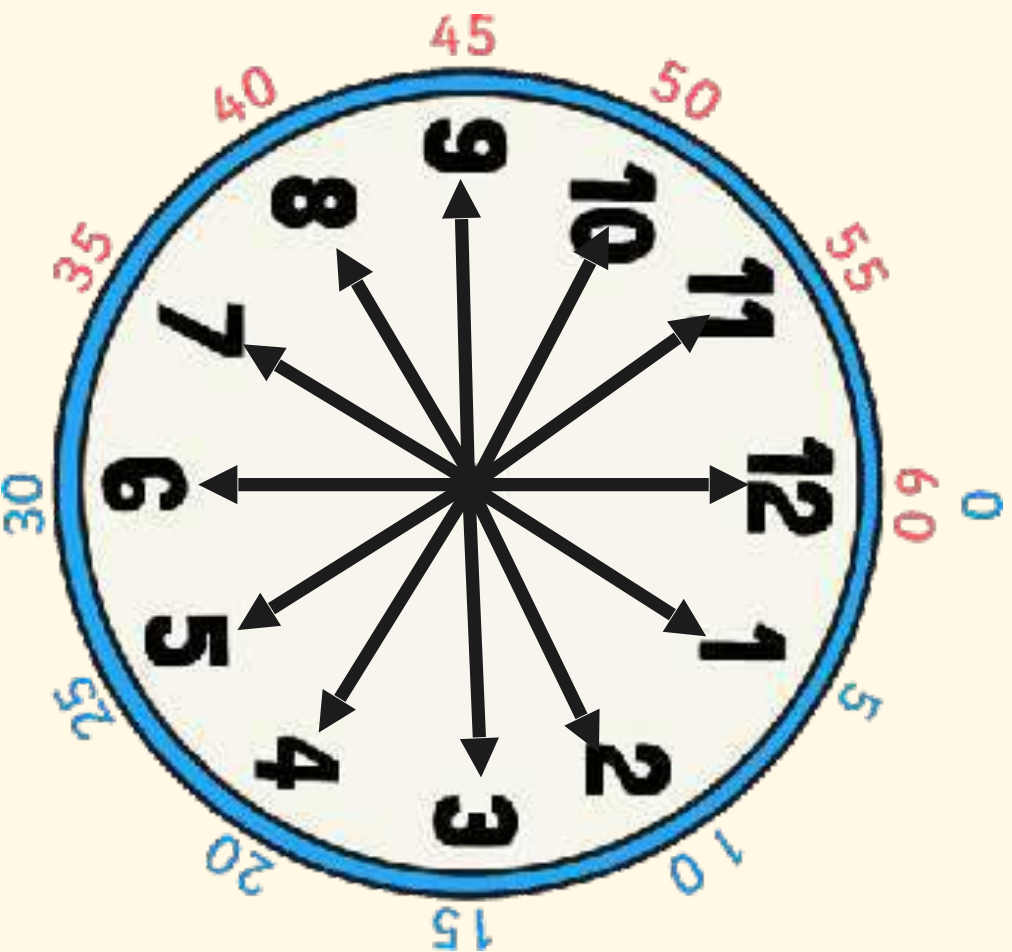
Service Number	83	83a	83	83a
Ecclesfield, Mill Rd	17:10	17:21	17:35	17:41
Ecclesfield, High St	-	17:24	-	17:44
Southey Green, Moonshine Ln	17:22	17:33	17:47	17:53
Pitsmoor, Pinfold Ln	17:34	17:45	17:59	18:05
Sheffield, Snig Hill	17:42	17:55	18:07	18:15
Hunters Bar, Ecclesall Rd	18:04	18:13	18:27	18:33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

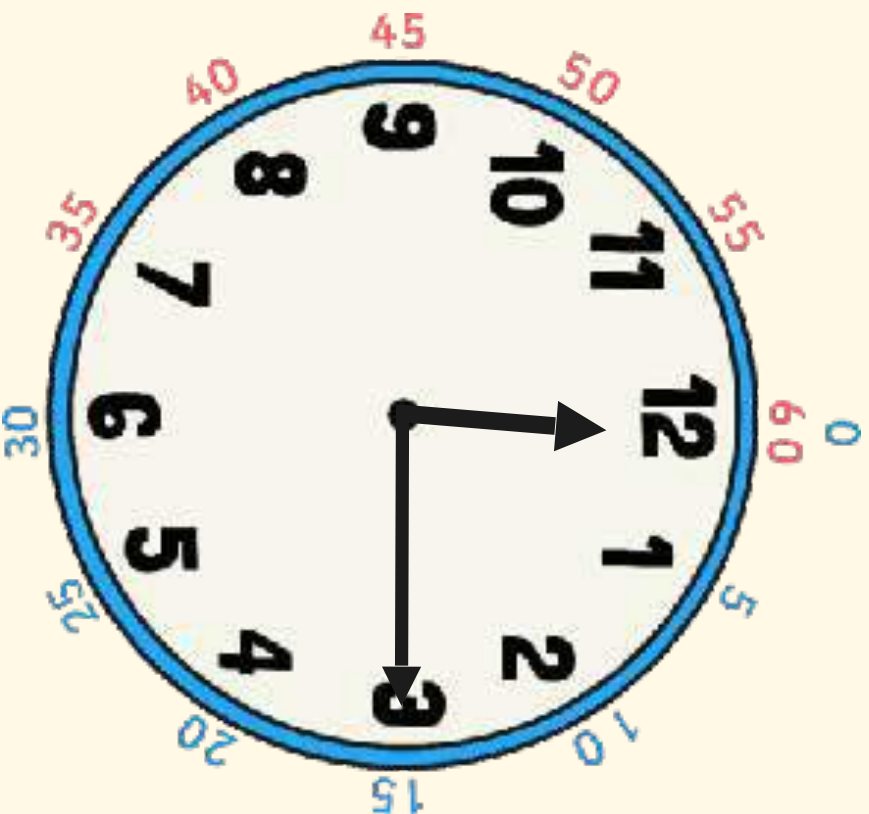
Service Number	83	83a	83	83a
Ecclesfield, Mill Rd	1710	1721	1735	1741
Ecclesfield, High St	-	1724	-	1744
Southey Green, Moonshine Ln	1722	1733	1747	1753
Pitsmoor, Pinfold Ln	1734	1745	1759	1805
Sheffield, Snig Hill	1742	1755	1807	1815
Hunters Bar, Ecclesall Rd	1804	1813	1827	1833
Fulwood, Crimicar Ln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





Each number on the clock represents 5 minutes. So we can count round in 5s.

Converting from Analogue to Digital



Do the clocks show the same
time?

What is the same about the
clocks?

What is different?

Digital Clocks



Digital clocks have an hour and minute display, separated by a colon.

The hours will always be before the colon.

The minutes will always be after the colon.

Digital Display

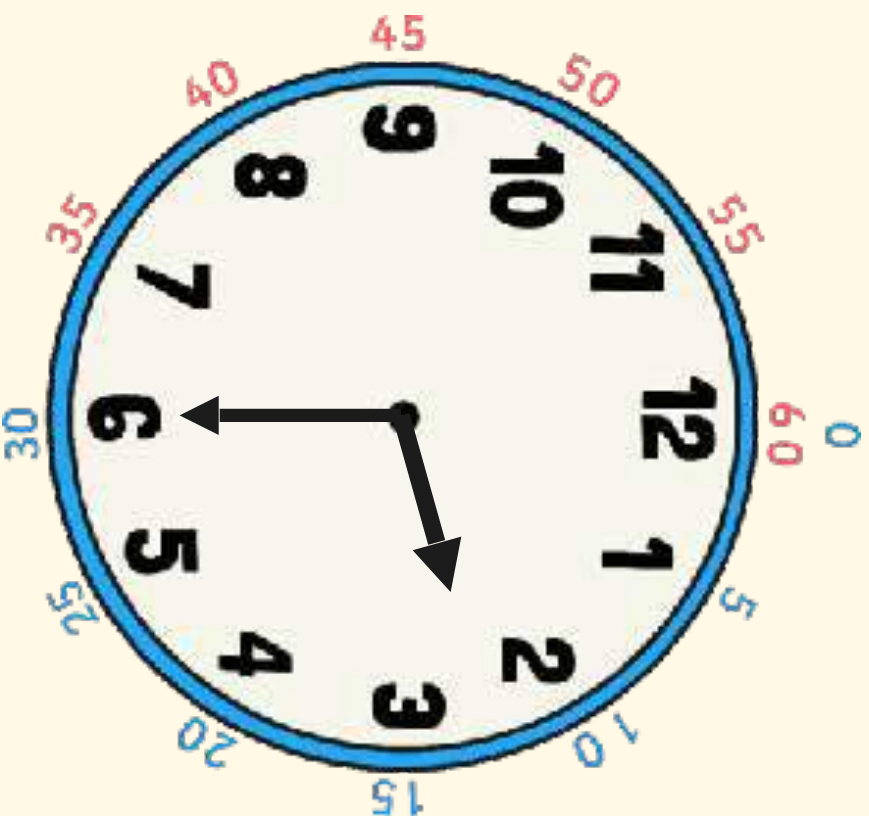


Do these 2 clocks show the same time?

What is different about them?

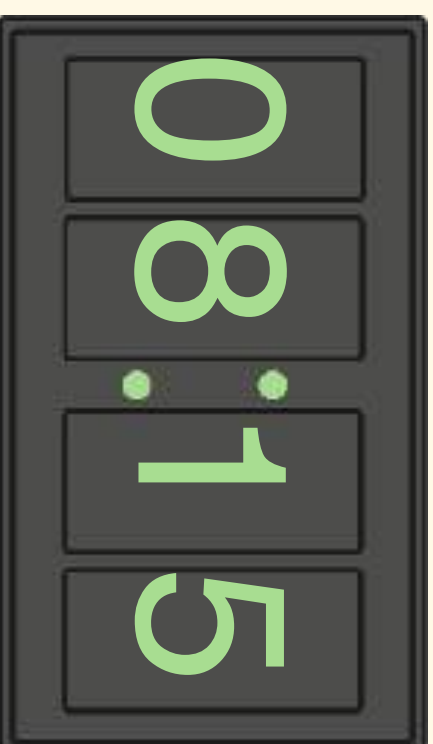
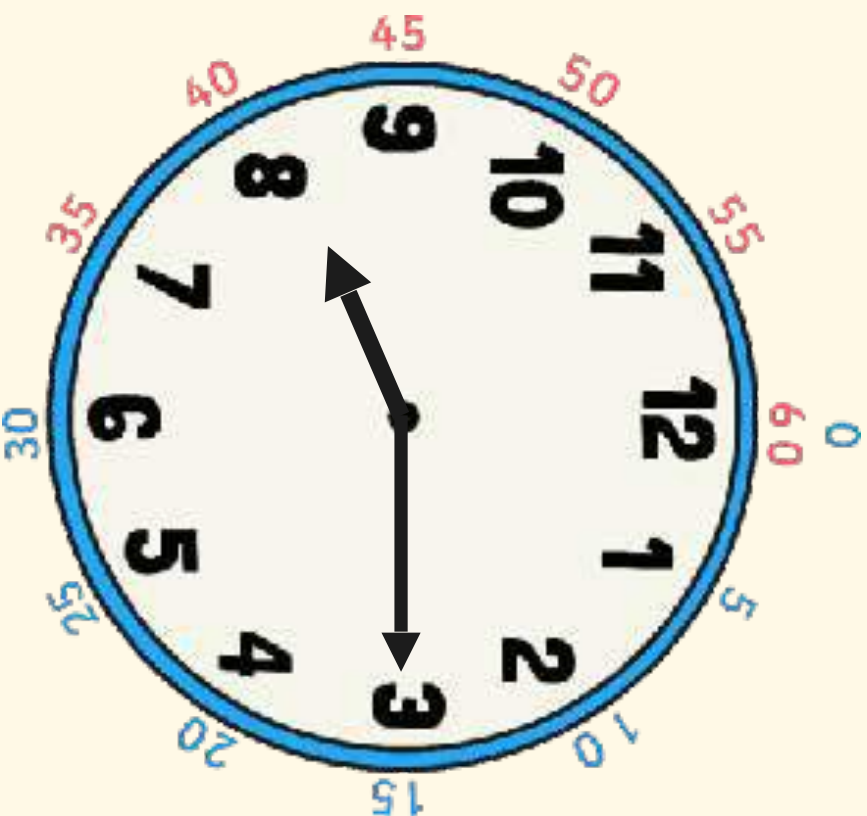
The hour may show just one digit but the minutes will always show 2 digits.

Converting to Digital Time



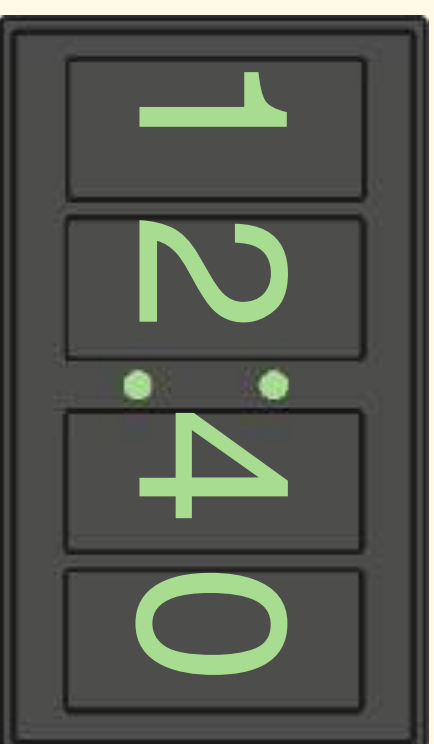
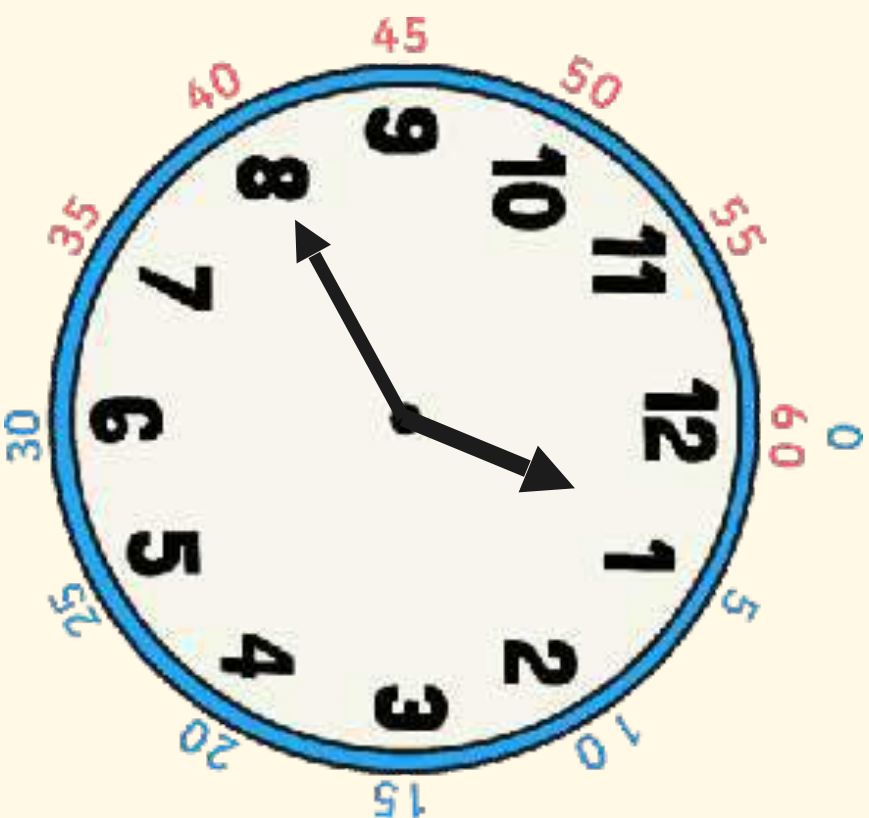
Put in the same hour as on the
clock.
Count round the minutes in 5s.

Converting to Analogue Time



Put in the same hour as on the
clock.
Count round the minutes in 5s.

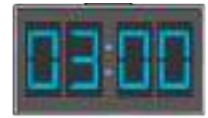
Try This One



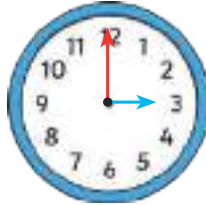
Digital and Analogue Clocks

Match the different ways of representing the same time.

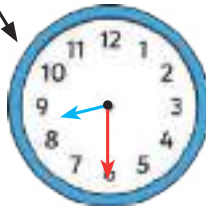
Half past eight



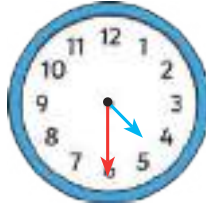
Half past one



Three o'clock



Eleven o'clock



Half past two



Half past four



Ten o'clock



Six o'clock



Digital and Analogue Clocks Answers

Match the different ways of representing the same time.

Half past eight

Half past one

Three o'clock

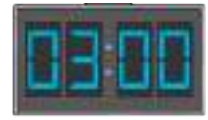
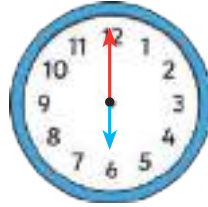
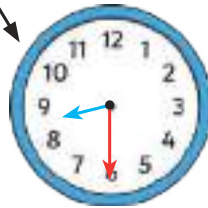
Eleven o'clock

Half past two









Half past four

Ten o'clock









Six o'clock



Converting Time Worksheet

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			

Converting Time Worksheet - 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	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.	

Add milestones or key events you have experienced in your life

Using the Internet Responsibly



Match the definition to the correct hazard.

A message trying to sell you products or persuade you to visit their website.

People logging onto a site pretending to be you.

People sending unkind or nasty messages.

A nasty program that can damage your computer and files on it.

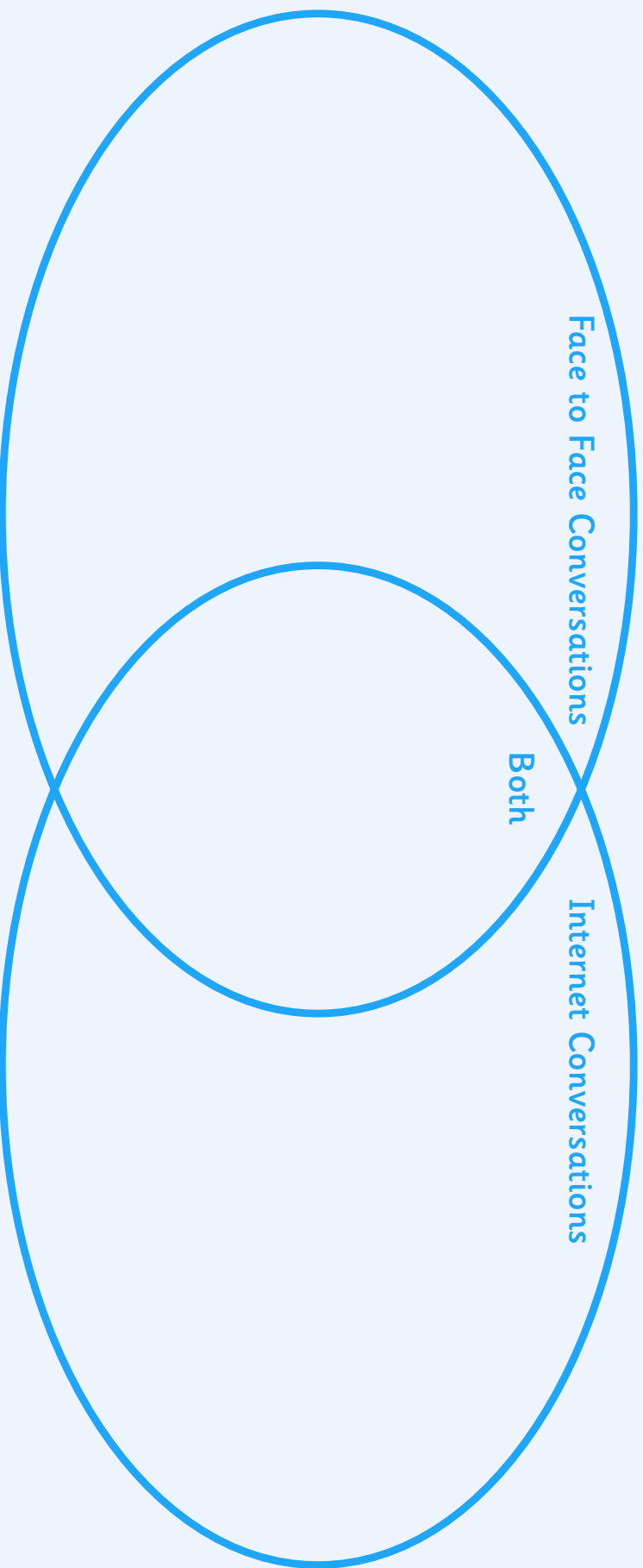
Cyber-Bullying

Virus

Spam

Identity Fraud

Sort the statements below to compare online and offline conversations.



You can't tell if someone is being serious or joking.

You don't know who you are talking to because you can't see them.

You know who you are talking to because you can see them.

It's easy to tell what people mean because you can hear the tone of their voice.

You can tell how old someone is.

The person you are talking to may be lying.

You can pretend to be older than you are.

Your friend asks you to join Facebook.

What should you do?

You have made friends with a boy called Ryan online. He has asked you to send him a photo of yourself.

What should you do?

You are on a website when a page pops up saying you have won a prize and asks you to click on it.

What should you do?

You want to join a website with lots of cool games on, but first you need to fill in a form giving them your name, phone number and home address.

What should you do?

Resource 14: pg 56 - 57

You find a really cool site but you need to pay £5 a month to access it. You know where your dad's bank card is.

What should you do?

You saw something online that really upset you.

What should you do?

Someone from school sent you a nasty message online.

What should you do?

A few people have been saying horrible things about you online.

What should you do?