

Archibald Primary School - Remote Learning

Year 3 - Summer Term




As you are unable to attend school, please use the links below to access activities to support the learning that you would have been undertaking if you were able to attend school.

Your teacher will be in touch with you throughout each week on See Saw to see how you are getting along and to set you some individual challenges. Don't forget to share your work with your teacher on See Saw, and to complete appropriate activities in your Remote Learning book which you should bring in to school when you return.

If you need to borrow a school ipad in order to access these activities, please contact the school office as soon as possible and we can arrange for one to be issued to you.

Week	Mathematics	English	Other Learning
1	<p>Fractions: Lesson 1 - "Making the whole". Video link: https://vimeo.com/521485071</p> <p>Lesson 2 - "Tenths". Video link: https://vimeo.com/521487313</p> <p>Lesson 3 - "Count in tenths". Video link: https://vimeo.com/521488947</p>	<p><u>Task 1: What is a leaflet?</u> We are going to begin this half term by looking at leaflets. Watch the following link which explains all about what a leaflet is. https://www.bbc.co.uk/bitesize/topics/zgqxwnb/articles/zrjqpg8</p> <p><u>Task 2: Writing to Persuade</u> Our first piece of writing this half term is to write a leaflet for a zoo you are going to create! The purpose of this is to persuade the reader to buy the product you are trying to sell- which is going to be a house. This video below explains what persuasive writing is: https://www.youtube.com/watch?v=hD9arWXIddM Then watch the following clip which</p>	<p>Our new learning context this half term is <u>'Predators'</u></p> <p>This focuses on animals, their habitats and food chains. Watch the following clip which shows how different predators catch their prey. https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-wonders-of-nature-animals-catching-prey-hunting-food/zjnhf4j</p> <p>In your learning journal, write down the definitions of the following words:</p> <ul style="list-style-type: none"> • Predator • Prey • Carnivore • Omnivore • Herbivore

		<p>explains some of the features of persuasive writing: https://www.youtube.com/watch?v=S6lv3Wa8EOI</p> <p>Can you find any of these features explained in the video any adverts on the TV or in a newspaper/magazine?</p>	
2	<p>Fractions: Lesson 4 - "Tenths as decimals". Video link: https://vimeo.com/521489678</p> <p>Lesson 5 - "Fractions on a number line". Video link: https://vimeo.com/527705765</p> <p>Lesson 6: "Fractions of a set of objects (1)" Video link: https://vimeo.com/530230988</p>	<p><u>Task 1: Creating your own attraction!</u> Linked to our predators topic, you are going to be creating your own zoo to write your leaflet about! When designing your zoo you need to think carefully about what is going to be in there to make interesting! You can have the worlds tallest giraffe or the oldest turtle! You could also have a wide range of animals such as tigers, lions and even sharks! Be as creative and imaginative as you can! Using a blank piece of paper, design your own zoo! This can just be an outline and notes of all of the different things you are going to include in your zoo such as; lion enclosure, tiger enclosure, tallest giraffe and even maybe a café!</p> <p><u>Task 2: Plan your leaflet</u> Using your design, have a think about the different sub-headings you can include your leaflet. This can be things such as; - Food and Drink - Shows and Attractions</p>	<p><u>Living Organisms</u> <u>Task 1:</u> Watch the following clip to understand more about living organisms. https://www.bbc.co.uk/bitesize/clips/ztbw2p3</p> <p>Answer the following questions in your learning journal:</p> <ul style="list-style-type: none"> • What do producer and consumer mean? • What is an apex predator? • What does decomposer mean? • Are there any similarities between them? <p><u>Food Chains</u> <u>Task 1:</u> Learn all about food chains using the following link and have a go at the quiz to see how much you have learned. https://www.bbc.co.uk/bitesize/topics/zbnnb9q/articles/zwbtxsg</p> <p><u>Task 2:</u> Think of a habitat animals may live in (<i>forest, pond, desert</i>) and research different animals which may</p>

		<p>- Terrifying Tigers</p> <p>Try to make them short and snappy and even eye catching! Once you have thought of 3 sub-headings, make some notes underneath each one what you write about in that section.</p>	<p>live there.</p> <p><i>Can you complete different food chains including some of the animals labelling them correctly?</i> (Try to use producer and consumer).</p>
3	<p>Fractions:</p> <p>Lesson 7 - "Fractions of a set of objects (2)"</p> <p>Video link: https://vimeo.com/530231484</p> <p>Lesson 8 - "Fractions of a set of objects (3)"</p> <p>Video link: https://vimeo.com/530231902</p> <p>Lesson 9 - "Equivalent fractions (1)"</p> <p>Video link: https://vimeo.com/530232479</p>	<p><u>Write your leaflet</u></p> <p>Once you have planned your leaflet, it is time to write it!</p> <p>Introduction: Your introduction should give the reader a quick overview of what the attraction is (a zoo)! <i>You could even use a rhetorical question such as 'do you want to visit the best zoo in the world?'</i></p> <p>Subheadings: Then, work through your sub-headings to write paragraphs which include some of the persuasive features we learnt about in week 2. Think carefully about how you want your zoo to sound and how you are trying to persuade people to visit there!</p>	<p><u>Fossils</u></p> <p>Fossils are the remains of ancient life that have been preserved by natural processes. Both plants and animals can become fossils.</p> <p>Use this link to learn more about fossils. https://www.bbc.co.uk/bitesize/topics/z9bbkqt/articles/z2ym2p3</p> <p>Become a fossil hunter if possible and take a walk along a beach. You may be able to spot a fossil! You could even become a fossil creator by following the instructions on the video below. https://www.bbc.co.uk/cbeebies/makes/presenters-making-a-fossil</p> 

Fractions:

Lesson 10 - "Equivalent fractions (2)"

Video link:

<https://vimeo.com/530232763>

Lesson 11 - "Equivalent fractions (3)"

Video link:

<https://vimeo.com/531297867>

Lesson 12 - "Compare fractions"

Video link:

<https://vimeo.com/531298427>

Non-Chronological Report

Task 1: Our next piece of writing this half term is going to be writing a non-chronological report all about predator you are going to create!

Watch this online lesson which explains what a non-chronological report is and the features they have;

[To analyse the features of a non-chronological report \(thenational.academy\)](https://www.thenational.academy)

Task 2: After you have watched the video about the features of a non-chronological report, go on the website below.

<https://switchzoo.com/newzoo/zoo.htm>

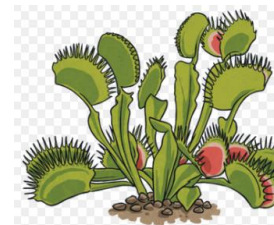
This website will let you create your own 'ultimate predator'. You can mix different animals together to make the deadliest predator you can! Remember to print screen a picture of it and upload it onto SeeSaw as you will need to write about this animal over the next week!

Task 3: Planning a non-chronological report

Before we write our report, it is very important that we plan it first! As we learned last week, a non-chronological report is split into paragraphs split by sub-headings. For your plan, think of 3 or 4 sub-headings you can chose to include in your report. Such as;

- Appearance

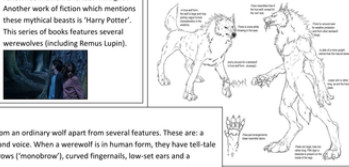
Plants







Carnivorous plants are plants which get nutrients from trapping and eating animals.

Research carnivorous and predatory plants, choose your favourite plant and draw a diagram. Can you add labels and captions to explain how the plant traps its prey?

Design your own predatory plant. Draw a diagram and label it to explain how it will trap its prey.

		<ul style="list-style-type: none"> - Diet - Habitat - Special Features <p>Once you have decided on your sub-headings, make notes underneath each one which will explain what you are going to include in that section. Try to include as much detail as you can to make your writing as easy to do as possible.</p>	
5	<p>Fractions: Lesson 13 - "Order fractions" Video link: https://vimeo.com/531667786</p> <p>Lesson 14 - "Add fractions" Video link: https://vimeo.com/531667842</p> <p>Lesson 15 - "Subtract fractions" Video link: https://vimeo.com/531667878</p>	<p><u>Writing your report</u></p> <p>This week, your task is to write your non-chronological report. You need to use your plan and follow the sub-headings you have created.</p> <p>Start your report with an introduction giving a short overview of the animal you have created.</p> <p>Start each paragraph with the appropriate sub-heading and then write your paragraph below as detailed as possible.</p> <div data-bbox="891 991 1413 1366"> <p>Werewolves</p> <p>Werewolves, also known as lycanthropes, are mythological or folkloric humans with the ability to shape-shift into a hybrid wolf-like creature. They are generally found in Europe and date from the medieval period. The legend of the werewolf developed in parallel to the belief in witches and is still evident in popular culture today.</p> <p>How dangerous are they?</p> <p>Often perceived as a threat throughout history, werewolves generally prey on any living thing; however they particularly target children. Werewolves attack in a variety of ways. The Scandinavian werewolf is known to possess poison-coated claws. This creature uses its gaze to paralyse its victims which enables the final blow to be delivered with devastating accuracy. Some werewolves are known to target the graves of their victims, digging up bodies to consume to satisfy their cravings.</p> <p>Modern culture</p> <p>Even after many centuries of tales, a fascination with werewolves still exists in modern society. The most popular depiction of a werewolf on film is in the renowned movie franchise: 'Twilight'. Another work of fiction which mentions these mythical beasts is 'Harry Potter'. This series of books features several werewolves (including Remus Lupin).</p> <p>Appearance</p> <p>Traditionally, a werewolf is indistinguishable from an ordinary wolf apart from several features. These are: a larger body, lack of a distinct tail, human eyes and voice. When a werewolf is in human form, they have tell-tale physical traits including: meeting of both eyebrows ('monobrow'), curved fingernails, low-set ears and a swinging stride.</p> <p>Shape-shifting ability</p> <p>Werewolves are humans who transition into wolf-like creatures, either purposefully or after being placed under a curse. Various methods of becoming a werewolf have been reported. In folklore, most werewolves originate from being cursed or bitten by another werewolf. Historically, most werewolves transform under the light of a full moon. Some historical tales list other stranger methods of transformation, such as: rubbing the body with magic ointment, drinking rainwater out of the footprint of the animal or repeating a set spell. After returning to their human form, werewolves are usually documented as becoming weak, debilitated and undergoing painful, nervous depression.</p>  </div>	<p><u>Birds</u></p> <p>Enjoy the following videos about birds of prey. https://www.bbc.co.uk/bitesize/clips/zh89wmn https://www.bbc.co.uk/bitesize/clips/zw4d2p</p> <p>Have a go at the quiz to find out which bird of prey you are. https://www.bbc.co.uk/cbbc/quizzes/which-bird-of-prey-are-you</p> <p>Can you create a 3D model of your bird of prey out of recycled materials?</p>
	Half Term		
6	<p>Time: Lesson 1 - "O'clock and half past"</p>	<p><u>The Quest</u></p> <p>Our first piece of writing this half term is a</p>	<p>Our new half term learning context topic is 'Urban Pioneers.' This topic takes a</p>

	<p>Video link: https://vimeo.com/539557902</p> <p>Lesson 2 - "Quarter past and quarter to"</p> <p>Video link: https://vimeo.com/539559444</p> <p>Lesson 3 - "Hours, days, Months and Years".</p> <p>Can you learn all of the months in a year, all of the days in a year and all of the days in each month? Can you explain how many hours are in a day?</p>	<p><i>Quest</i> story. A quest story follows your main character on a journey to find a magical object. These stories can include an evil character such as a dragon or a goblin they may have to defeat!</p> <p>Use the link below to research some more about quest stories and watch some short videos of an example of quest movies; Basic Plot Structure - The Quest Book Units Teacher</p>	<p>look at our local area and its exciting history.</p> <p>Take a lovely walk around your local area. Look for historical areas, nature trails and enjoy the beauty of Middlesbrough.</p> <p>Talk to members of your family about how Middlesbrough has changed over the years. Have you found out an exciting fact that you could share?</p>
7	<p>Time:</p> <p>Lesson 4 - "Telling the time to the nearest 5 minutes".</p> <p>Can you explain what the time is in five minute intervals? Use the interactive clock to help you here: https://www.visnos.com/demos/clock</p> <p>Lesson 5 - "Telling the time to the nearest minute"</p> <p>Can you explain what the time is to the nearest minute? Use the interactive clock to help you here: https://www.visnos.com/demos/clock</p> <p>Lesson 6 - Using AM and PM.</p> <p>Can you explain what is meant by AM and PM? When is it AM and When is it PM? When does it change?</p>	<p><u>Planning your quest story</u></p> <p>Before we start writing any story, it is important to plan it out first to know what we are writing about, The way we can plan a quest story is by using a 'story mountain' to break your story down into 5 parts. Go on the following link to learn some more about story mountains and to see an example; Planning a story - Year 3 - P4 - English - Home Learning with BBC Bitesize - BBC Bitesize</p> <ul style="list-style-type: none"> - <u>Introduction</u>- in here plan who the main characters are and where your story is going to be set. Remember it can be in a magical land if you want it to be! - <u>Build-up</u>- this is where the 'problem' of your story takes place. Plan in here what the bad thing what is going to 	<p>Maps</p> <p>Use Google maps to explore your local area. Try to find the following:</p> <ul style="list-style-type: none"> • Your house • The school • A family members house • Your favourite place to visit <p>Can you try and find an older map of Middlesbrough and compare this to now? What do you notice is the same? What is different?</p>

	<p>Use the interactive clock to help you here: https://www.visnos.com/demos/clock</p>	<p>happen is. It could be something like an evil witch has stolen the king's crown.</p> <ul style="list-style-type: none"> - <u>Drama</u>- this where your character to going to try and fix the problem. Explain where they are going to go and what problems they are going to face. - <u>Resolution</u>- Think about how your character is going to fix the problem and how they get back the magical object. - <u>Ending</u>- this is the part where your character returns to missing item and gets a reward. Think about what reward this might be. <p><i>Remember this is just a plan and although it doesn't need to be in full sentences, it still need still needs to include as much detail as possible as this will make it easier to write.</i></p>	
8	<p>Geometry: Lesson 1 - "Finding right angles". A right angle is where two lines meet in a corner at exactly 90 degrees. Examples of this are the edge of your computer screen or the corner of a book. Can you find the right angles in these shapes?</p> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;">a) </div> <div style="text-align: center;">c) </div> <div style="text-align: center;">b) </div> <div style="text-align: center;">d) </div> </div>	<p style="text-align: center;"><u>Writing your story</u></p> <p>The time has come for you to have a go at writing your own quest story! To make this manageable at home, have a go at writing 2 paragraphs over the course of the week. This week you can write;</p> <ul style="list-style-type: none"> - <u>Introduction</u>- here you need to introduce the setting of your story. Use adjectives to offer detail about your setting to make this as clear to the reader as possible. In here, you also need to introduce your main character. - <u>Build-up</u>- this is where you need to 	<p style="text-align: center;">Captain Cook's Monument</p> <p>Take a visit to Captain Cook's monument or research the monument. Can you find out when the statue was erected? What information is on the statue?</p>

Lesson 2 - "Comparing angles"

See if you can complete these questions:

1

Here are some angles.

a) Circle the angle that is greater than a right angle.



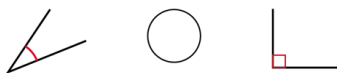
b) Circle the angle that is less than 90 degrees.



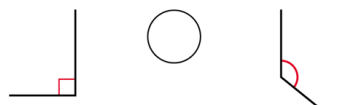
6

Write $<$, $>$ or $=$ to compare the sizes of the angles.

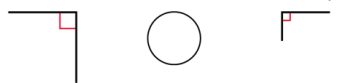
a)



b)



c)



Lesson 3 - Recognise and describe 2D shapes:

Use the interactive game to learn and recognise 2D shapes:

<https://www.ictgames.com/mobilePage/shiftinGShapes/index.html>

explain your problem to the reader such as the magical item has been stolen!

Challenge: try to include some inverted commas in here to show speech. Watch the attached video to remind you how to do this; [How to use inverted commas - BBC Bitesize](#)

- *Problem/Drama*- this is where your main **Remember to include capital letters and full stops throughout! You could even challenge yourself to include different punctuation such as ! and ? in your story.**

Challenge: Can you use different sentence starters in your story? Use the attached link to learn more about using fronted adverbials; [Using fronted adverbials - Year 4 - P5 - English - Home Learning with BBC Bitesize - BBC Bitesize](#)

Draw a sketch of the monument, pay attention to its shape, form and design features.



9

Geometry:

Lesson 4 - Recognise and describe 3D shapes:

Use the interactive game to learn and recognise 3D shapes:

<https://www.ictgames.com/mobilePage/shiftingShapes/index.html>

Lesson 5 - Make 3D shapes

Use this great resource to cut out

Writing your story

This week, you are writing the final 3 paragraphs of your writing. Use the prompts below to show you what you can include in each paragraph.


- *Problem/Drama*- this is where your main character is going to try and fix the problem. Your main character might face the 'evil character' and they may end up in a battle. Try to make this section as dramatic as possible.

Historical Buildings/Places

Choose a historical building/place in Middlesbrough. If possible, take a visit to the building and search for clues about its' history.

Take pictures of your visit or draw pictures from your visit and tell us all about your trip. Write down three facts that you have learned about the building.

	<p>nets of 3D shapes and make them! https://www.greatmathsteachingideas.com/wp-content/uploads/2012/03/Making-3D-Shapes.pdf</p>	<ul style="list-style-type: none"> - <i>Resolution</i>- in this part of your story, your main character is going to 'fix' the problem. This may result in your evil character being defeated and the magical object being retrieved. - <i>Ending</i>- In the final part of your story, you need to get the 'hero' to return the magical object back to where it belongs. This could be returning it to the king or back to the kingdom. Explain what reward your character may receive. <p><i>Remember to include capital letters and full stops throughout! You could even challenge yourself to include different punctuation such as ! and ? in your story.</i></p>	<p>Some buildings you could visit include:</p> <ul style="list-style-type: none"> • Ormesby Hall • Dorman Museum • Albert Park • Roseberry Topping • Transporter Bridge
10	<p>Measurement - mass and capacity: Lesson 1 - Reading scales. Can you help the postie measure his parcels and say how much they weigh? https://www.ictgames.com/mobilePage/mostlyPostie/index.html</p> <p>Lesson 2 - comparing mass Can you order the coconuts by mass? Click "mass" at the top of the game to get the right activity. https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering</p> <p>Lesson 3 - estimating and measuring mass. For this activity, you will need to borrow your parents/carers' kitchen scales if they have any. Choose some</p>	<p style="text-align: center;"><u>Speech</u></p> <p>Our next piece of writing is going to be writing a speech. This is going to be linked to our topic work. Middlesbrough has been described as one of the worst places to live in the country. Your task to write a speech explaining why Middlesbrough is a great place both now and in the past!</p> <p style="text-align: center;">Planning your speech:</p> <p>Start by thinking about all of the different reasons why Middlesbrough is a fantastic place. Think about all of the different things it has to offer. Then think about all of the different things we have covered in our topic work and refer all of the amazing things which happened in the past. You can structure your plan by:</p>	<p style="text-align: center;"><u>Comparing Middlesbrough</u></p> <p>Use a range of source materials such as photographs, websites, non-fiction books and maps to find out about the city of Berlin.</p> <p>Watch the following video to introduce yourself to the city of Berlin. https://www.bbc.co.uk/bitesize/clips/zxsmhyc</p> <p>Can you compare the city of Berlin to Middlesbrough? Create a table to show the similarities and differences.</p>

	objects in your house of different size. Then guess how much they will weight in g or kg. After this, check to see how close you were!	<ul style="list-style-type: none"> - Introduction- Why are you making this speech and what are you hoping to achieve? - The past- make notes about why Middlesbrough good in the past and things it brought to the country e.g. the railway. - Now- what is Middlesbrough doing now and what does it have to offer? e.g art galleries and football stadiums. 	
11	<p>Measurement - mass and capacity: Lesson 4 - Add mass together. Take your objects from your last lesson and create some addition questions by adding different amounts together.</p> <p>Lesson 5 - Measure capacity Use the interactive game, "Capacity Countdown" to practise reading liquid measurements in ml and l. https://ictgames.com/mobilePage/capacity/index.html</p> <p>Lesson 6 - Compare capacity Use the coconut interactive game, but this time click "capacity" at the top. See if you can order the coconuts correctly. https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering</p>	<p><u>Writing your speech:</u></p> <p>This week it is time to your speech to persuade people that Middlesbrough is a great place to live! Remember to always refer back your plan you created last week.</p> <p><u>Writing structure</u></p> <p>Introduction- Explain why you are writing this speech and what you want the outcome to be.</p> <p>Paragraph 2: <u>The past</u>- look at your plan and pick out one or two point that shows what makes Middlesbrough amazing! Make it strong and powerful. <i>This can be something about the past.</i></p> <p>Paragraph 3- <u>The present</u>- look at your plan and pick out the two most powerful points which shows why Middlesbrough is amazing today!</p> <p>Final paragraph- conclude all of your ideas and make your final outcome clear.</p>	<p>Promoting Middlesbrough</p> <p>Create an exciting promotion for Middlesbrough. This could be a poster, leaflet or even a video advertisement. Show people why Middlesbrough is a great place to visit!</p> 

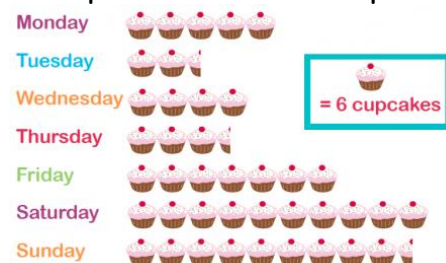
		<p>Challenge: Can you use some persuasive features such as rhetorical questions or emotive language?</p> <p>Watch the videos below to remind yourself what a rhetorical question is: What is a rhetorical question? - BBC Bitesize</p>	
12	<p>Lesson 7 - Measure capacity. Do you have a measuring jug? See if you can fill it with water (permission first!) to different amounts and read how much you have filled it by.</p> <p>Lesson 8 - Estimate and measure capacity. Collect some used bottles and other containers. Can you guess how much water they would hold? Use your measuring jug to fill them up and check this (permission first!). This activity is best outside if you can!</p>	<p><u>Speaking and Listening</u></p> <p>Now you have written your speech, it is time to 'perform' it! Your task to record yourself reading your speech out loud. Try to use expression and intonation in your voice to make it more engaging to listen too and to make it more persuasive.</p> <p>Remember to think carefully where you have used punctuation and make sure you pause/stop at any full stops and capital letters.</p> <p>When you are happy with your recording, upload it onto SeeSaw!</p>	<p><u>Linthorpe Road</u></p> <p>Look at google Map of Linthorpe Road and complete a survey of the different buildings you can see. https://www.google.co.uk/maps/@54.5690068,-1.2392515,3a,75y,56.4h,90t/data=!3m7!1e1!3m5!1s3oXScz9XpcjhXgmbzxuBmA!2e0!6shttps:%2F%2Fstreetviewpixels-pa.googleapis.com%2Fv1%2Fthumbnail%3Fpanoid%3D3oXScz9XpcjhXgmbzxuBmA%26cb_client%3Dmaps_sv.tactile.gps%26w%3D203%26h%3D100%26yaw%3D41.1089%26pitch%3D0%26thumbfov%3D100!7i16384!8i8192</p> <p>What type of building the most common? Why do you think that is?</p> <p>Using this, can you think about what there isn't a lot of. When you have an idea, you can design your own building you would like to see on Linthorpe road.</p> <ul style="list-style-type: none"> - Draw a photo of your new building. - Give it a name.

13

Temperature:

Weekly task.

Make a recording of the temperature every day this week. Can you present this data in a pictogram? Here is an example of one about cupcakes below:



Autobiography

In preparation for your transition into Year 4, it is important to tell your teacher all about you. When you are writing about yourself this is called an 'autobiography'.

When writing an autobiography, it is important that you always write in the **first person**. This means using words such as 'I', 'my' and 'we' as you are talking about yourself.

Start your autobiography by introducing yourself and include things such as; your name, age, if you have got any brothers or sisters, any pets and any other interesting facts about you.

Move onto writing about your likes and dislikes- this can be both related to school and your personal interests!

Remember to end your autobiography with writing about what you are looking forward too next year!

Remember to keep a copy of your autobiography to give to your class teacher next year!

- Who would use it?
- What is its main purpose?

Letter

After you have designed your own new building, you need to write a letter to the council trying to **persuade** them to build you new idea.

Remember you need to use some **persuasive devices** to try and convince the reader to do as you have asked.

Think about;

What is special about your building?

What is its main purpose?

Who would use it?

Why should it be built?

Remember to start your letter with

'Dear ...'

and end with

'Yours sincerely ...'



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