

	Day 3	Day 4	Day 5
English	Plan your writing – how do you want to lay out your work and what you would like in each paragraph?	Write your Year 6 Survival Guide	Reading comprehension and grammar
Maths	Finish your class work and have a go at the triangle angle questions	Missing angles and word problems	Angles and lines questions booklet

Message

Hi Year 6!

Well done to those of you that have been bringing your work into school to share with us; it is really nice to see.

These are your new remote learning tasks for the days when you are not in school. Remember that if we have sent you home with work to complete, you must finish it and bring it back to us!

In maths this week, we will be looking at angles. You will practice finding missing angles in triangles, on a straight line and around a point. Have your best go but if you find anything difficult, email us or bring your work into school and we can help.

In English, we would like you to write a survival guide for children moving into Year 6 next year. It is a great opportunity to pass on any helpful tips and tricks you have learnt during your time at Coleridge.

We look forward to seeing your work.
Good luck!

Miss Edge, Mr Grimadell, Miss Henry and Mr Skrein.

Non-fiction – Year 6 Survival Guide:

As we approach the end of the school year, we have been looking back on our time at Coleridge and thinking about our favourite memories.

You have learnt so much here, not just about maths, English and history but also how to survive the ups and downs of being in Year 6.

Your task this week is to create a 'Year 6 Survival Guide' that we could use to help the current Year 5's when they return in September. It is up to you how you present your guide - you could create a poster, a leaflet or a booklet.

You might include:

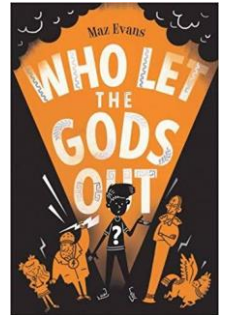
- What they will learn in English, maths, topic;
- How Year 6 is different to other years (you might also want to give some similarities);
- Information about the play and splitting up into casts instead of classes;
- Hints and tips for getting through SATs;
- Any general helpful tips.

To make your writing brilliant:

- Use clear **headings and sub-headings**, so the reader can find information easily and knows what they are reading about.
- Write in **short paragraphs** that are clear and concise - you don't need to use lots of adjectives for description.
- **Bullet points** for lists of items.
- At times, you might need to use **bold letters** to make something stand out to the reader.
- **Pictures**, diagrams or maps to help explain.

Reading comprehension:

This week, we would like you to complete a reading comprehension activity about Who Let the Gods Out? You can find the comprehension activity on our Remote Learning page; however, if you are in school, your teacher will give you a printed copy.



Please complete the activity and bring it in to show us you have done it.

Grammar challenge

This year, we have learnt lots of new skills in grammar. We would like you to have a go at using these skills to create your own grammar paper and answer sheet.

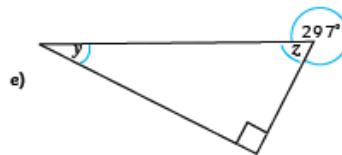
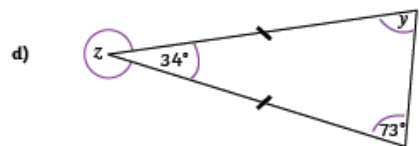
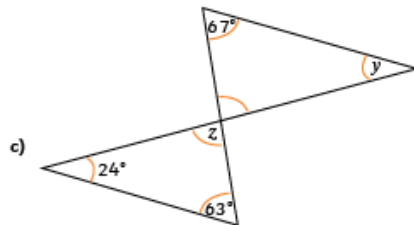
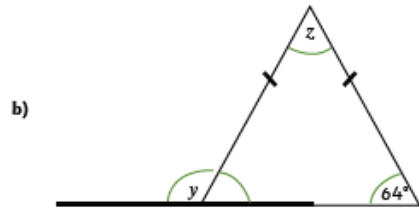
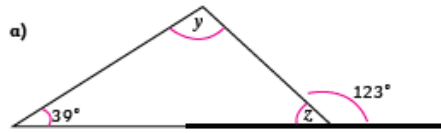
Your questions could include:

- A sentence with missing capital letters;
- Tick the correctly punctuated sentence;
- Add brackets, dashes or commas to the correct place in the sentence;
- A multiple choice question about apostrophes;
- Changing active voice to passive voice;
- Matching the root word to the correct prefix or suffix.

If you need more inspiration for questions, have a look at this [grammar paper](#) and the [answers](#).

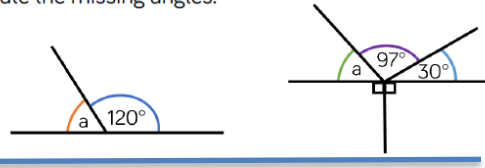
Lesson 1

- 1) For each question, calculate the value of the angles y and z . Think carefully about what you know about angles around a point, on a straight line and in different types of triangles.

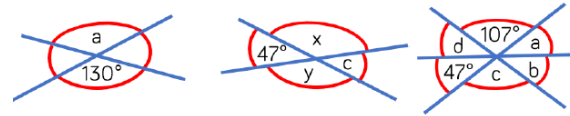


Lesson 2

Calculate the missing angles.

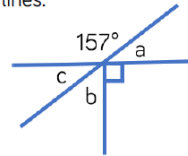


Find the size of the missing angles.



Is there more than one way to find them?

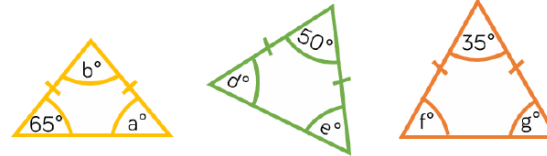
The diagram below is drawn using three straight lines.



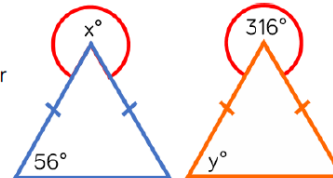
Whitney says that it's not possible to calculate all of the missing angles.

Do you agree? Explain why.

Calculate the missing angles in the isosceles triangles.



Work out the value of x and y . Explain each step of your working.

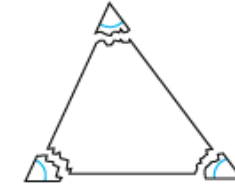


Lesson 2

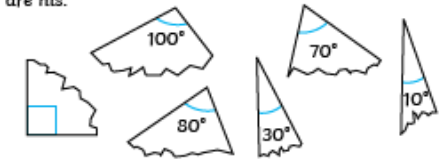
- 1) Always, sometimes or never true? Prove it!



- a) When this triangle is doubled in size, the interior angles also double in size.
- b) A triangle can have two obtuse interior angles.
- c) A triangle can have two acute interior angles.
- 2) The teacher has torn the corners off a triangle to demonstrate that they all add up to 180 degrees.



Tayo draws a different scalene triangle and tears off the corners but does not know which of the corners are his.



These children are trying to work out which three of the pieces could have come from Tayo's triangle. Explain whether you agree or disagree with each child's statement, giving reasons.



I think that any three of these pieces could have been from Tayo's triangle.

I disagree. I think that the pieces that measure 100°, 70° and 10° are the only three pieces that could have come from Tayo's triangle.



Important note: angles not drawn to scale, do not use a protractor.

Finished all that?

You can have a look at the Year 5 Remote Learning [here](#) - lots of their grammar and reading objectives are the same as ours. You also have lots of wider curriculum activities to complete from Year 6 [here](#) and 'Art Activities for All' on the Remote Learning website too.

Here are some other challenges to keep you going:

Complete this [Bitesize lesson](#) that teaches you how to write a good comic.



Blindfold drawing challenge:

Blindfold yourself and then have a go at drawing a self-portrait. Try to add as much detail to your drawing as you can, but be careful to try and get the facial features in the correct place.

We'd love to see how they turn out! Bring them into school or send us an email with a picture of you next to your drawing so we can see how accurate it is!

Perspective pictures:

In school, some of you have been having a go at creating your own perspective pictures.

Have a go at creating your own at home; you might want to use toys you have or other members of your family to create your pictures.

Have fun with them and then send us your favourites.

Camouflage challenge:

Find somewhere in your house to hide yourself, whilst keeping your face visible. See how long it takes someone to notice you and then get them to take a picture of you camouflaged into your surroundings.

You could be hidden within a pile of cushions, behind some coats or camouflaged against your bed by wearing the same colours.



Invention challenge:

We've been thinking about going off to secondary school and the challenges that it brings. So, this week we would like you to design an invention that would help you cope with the move.

You could create:

- A Bully-beater
- Homework-helper
- A Teacher-trasher?!



We look forward to seeing your inventions!!

