

Emotional Well-Being:

Taking time for yourself to do something that relaxes you is so important. I personally like to read books set in foreign countries to relax me; it makes me feel like I am having an adventure from my sofa! Today, I would like you to spend some time thinking about what makes you feel relaxed and happy. Maybe you like reading, colouring, artwork, listening or playing music or maybe you like chatting with your family. Whatever it is that you like to do, I would like you to spend some time today doing something that relaxes you. You can send me a picture on Class Dojo if you like as well!

English:

We are now moving onto our second unit for this half term. We will be looking at writing a newspaper report on an earthquake. Don't worry, the earthquake will not really happen! We are just writing about it to practice our newspaper reporting skills. Today, please can you read the newspaper report that I have prepared. Once you have read it, can you watch this video and then label the features of a newspaper that you can see in my report. You do not have to print it off, you could just write "Title =" and fill in the blank with the title I have used.

<https://www.bbc.co.uk/bitesize/topics/z2yycdm/articles/z2gk9qt>

Maths:

Today we are going to be measuring perimeter. This is the distance all the way around the edges of a 2D shape. For this you need to recall facts about shapes. Remember that a square has 4 equal sides, so you don't need to measure each side! You will need a ruler for this, remember to measure from 0 not the end of the ruler. As you measure each side, write down the measurement so you don't forget.

This video will help you:

<https://www.bbc.co.uk/bitesize/articles/zfhkd6f>

https://www.youtube.com/watch?v=TirmpeiaWbA&ab_channel=AirBalloonHillPrimarySchool

Expectations:

- Everyone will complete all the fluency questions, 1 reasoning and 1 problem solving.
- Some people will complete all the reasoning questions as well.
- Few people will complete all the problem-solving questions as well.

Collective Worship:

What connects tennis, riding a bike, playing a trumpet, reading and writing? Well, I've never met a person who has been able to do them from birth. They are all learned and require effort and practise. We know that some people find some of them easier than others, but nobody was born with these abilities.

Have you heard the saying 'if at first you don't succeed try and try again'? Can you think of something you couldn't do, but you can now? Think about how a young child learns to walk. Long before they try to stand up, babies will begin moving their arms and legs to build up their strength and learn how to move them. Most babies will progress on to crawling, building up their muscles and practicing their coordination. They may start to stand up, holding on to furniture, and then inevitably comes the first steps. Just imagine that you are watching a young child, who has spent the last year preparing for their first steps, you've walked them around holding on to your hands, but now they are about to do it on their own for the first time. You watch as they let go of the furniture

and get their balance, they take one or two steps, and then they fall over. Can you imagine if the young child decided at that point that walking was too difficult and gave up? We are not programmed like that, the child will try and try again until they have mastered the art of walking.

At school, you may hear the term 'resilience'. Resilience means the ability to recover from difficulties and try again. We are all born with resilience, whether walking, talking or a whole host of other activities, humans have the ability to overcome difficulties and have another go. But sometimes things can seem too much for us, sometimes we can think it is easier to give up than to continue.

Robert the first, also known as Robert the Bruce was King of Scotland over seven hundred years ago. Before the 13th century, Scotland had been an independent country, but in the late 1200's Edward the first, King of England, ruled Scotland as if it belonged to him. In 1306, Robert the Bruce claimed the throne of Scotland and began to fight the English to try to regain Scotland's independence, but he was defeated in

1307 by the then King of England, Edward

II. Robert went into hiding, but nine years later he returned to Scotland and continued his quest, winning some important battles. Scotland regained its independence in 1320.

After one of his defeats, sitting in a cave, it is said that he saw a spider trying to make a web at the entrance of his hiding place. Time and again the spider would fall to the floor of the cave, start climbing back up and try again. The small spider struggled but finally managed to secure her silk to the rock and begin to weave her web. Legend has it that Robert was so impressed by the little spider's 'resilience' that he was inspired to continue to fight for Scotland's independence.

Mastering the art of reading or learning and using your times tables may not seem like you are freeing a nation, but they do require resilience. Over the next few days, we are going to discuss some of the things that we do that ensure we fail. By thinking about ways in which it is guaranteed that we will fail, it will help us to think about what we need to do to become more resilient. Giving up before we begin is a sure way to fail. Don't try in the first place. A lack of confidence or a fear of what may happen will stop us from giving new things a try. The second way to fail is to give something a go and then give up after the first try.

It may seem too difficult, or we don't like getting things wrong. A third way to ensure we fail is by comparing ourselves to others. The final way to ensure that you fail, is to fail to prepare. There is a saying, fail to prepare, prepare to fail. Resilience is the ability to carry on but the ability to carry on and to try again does take time and effort but as we have learned from babies and a spider, if at first you don't succeed (and you probably won't) try and try again.

Time to reflect

Can you think of something you couldn't do, but now you can?

What school skills do you need resilience for today?

Reflection (Prayer)

(Dear God)

We are thankful for the examples of resilience, and we know that we are all born with the ability to be resilient. We know that sometimes it is easier to give up than carry on, but may we understand that determination and resilience lead to a better future for all of us. (Amen)

Curriculum:

Today we are learning about the San Andreas fault line. Please watch this video to learn more!
https://www.youtube.com/watch?v=ZxPTLmgOZCw&ab_channel=NatureChannel7

First of all, please label the USA on the world map provided. Once you have done that, please label California on the USA map provided. Now, can you roughly draw a line to show where the San Andreas fault line in. Now you should be able to find the San Andreas fault very easily!

Using the fact file template, please can you fill in some interesting facts you have learned about the San Andreas fault. You can do some of your own research if you would like. You don't have to fill the whole thing in, but you can if you would like!

Work:

English:

The Easington Times

Enormous Earthquake Strikes!

San Andreas Earthquake

On the 29th of January 2020, an immense earthquake struck on the San Andreas fault line in California, USA. The strike slip fault caused a huge earthquake which was 9.1 on the Richter scale. Our reporter Miss O'Neil was on the scene to interview the locals and find out more about the event.

First of all, it had seemed like any normal evening. California's heat wave had passed, and families were enjoying a cool dinner together when suddenly things changed. At 20:30 on the 29th of January a gigantic earthquake struck!

Terrifyingly, the ground began to shake, and buildings began to sway. After that, car alarms started to beep, and glass windows began to shatter. In total, the shaking lasted for 12 minutes and 30 seconds before it stopped although there were several aftershocks. Luckily, nobody was killed but many people were injured. In San Francisco, some buildings collapsed because the aftershocks were so strong there.



San Andreas fault line, running along California.

Miss O'Neil spoke with local resident, Bob Smith (27) who lives in San Francisco.

"I couldn't believe my eyes" he said, "We dashed under our kitchen table to stay safe and waited for a long time before the shaking stopped."

"Did you have any damage to your house?" Miss O'Neil asked.

"Fortunately, we didn't have any damage, but our neighbours have got some broken windows." Bob Smith replied.

Then, Bob said that the local people started to clean up the mess because they wanted to get back to normal as fast as they could. California has recovered well from this colossal earthquake and hopes that there won't be another one for a long time!

Do you feel prepared for an earthquake?

Maths:

Fluency:

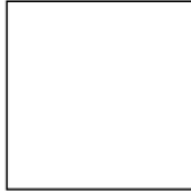
F1)

Measure the perimeter of these shapes.

1.



2.



3.



4.

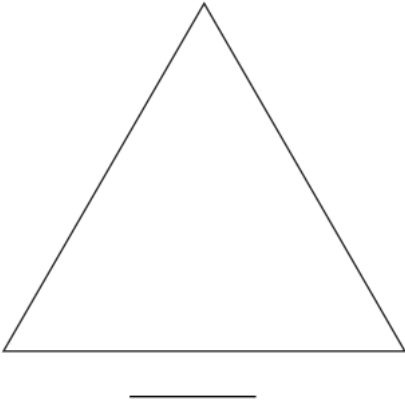


Fluency:

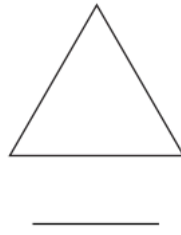
F2)

Measure the perimeter of these shapes.

3.



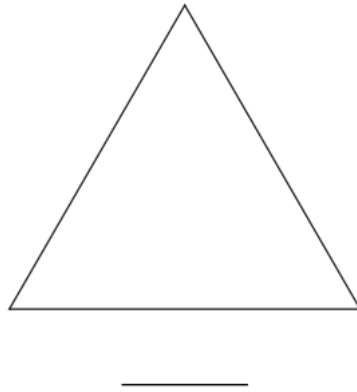
4.



5.



6.

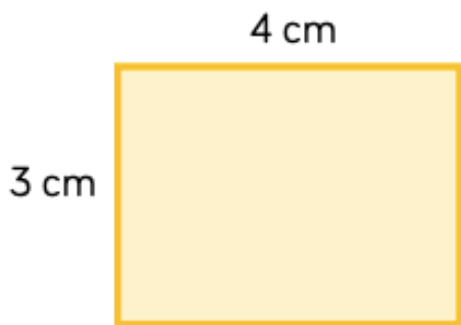


Reasoning:

R1)

Amir is measuring the shape below.
He thinks the perimeter is 7 cm.

Can you spot his mistake?



Reasoning:

R2)

Whitney is measuring the perimeter of a square.
She says she only needs to measure one side of the square.

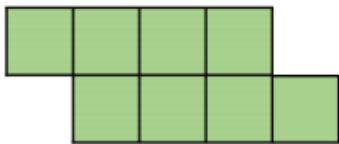
Do you agree?
Explain your answer.

Problem Solving:

P1)

Here is a shape made from centimetre squares.

Find the perimeter of the shape.



Can you use 8 centimetre squares to make different shapes?

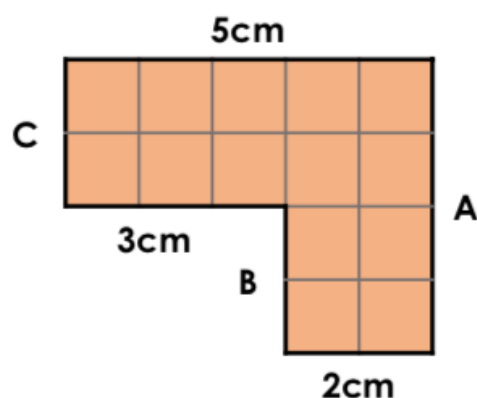
Find the perimeter of each one.

Problem

P2)

The perimeter of the shape below is 18cm.

How long are the missing sides?



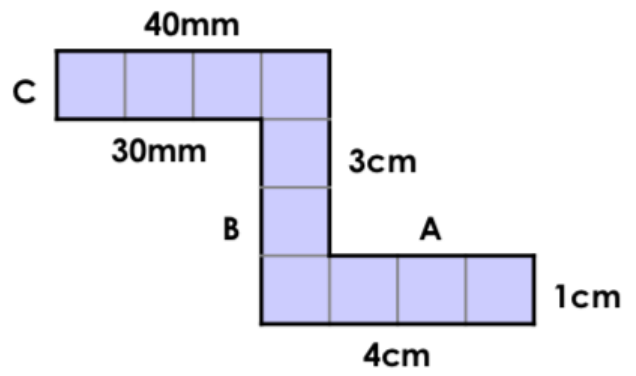
Solving:

Problem Solving:

P3)

The perimeter of the shape below is 22cm.

How long are the missing sides? Give your answers in mm.





Lined writing area with 15 horizontal lines.

Blank rounded rectangular box.

Lined writing area with 5 horizontal lines.

Large lined writing area with 10 horizontal lines.

