

School Closure Work List

Ms Hession

6th Class

Mon 18th May - Fri 22nd May

Hi Girls,
Firstly, you will receive a pack with very important documents in the post this week. There will be a letter for your parent/guardian explaining all the tasks in this pack. It is VERY important that these sheets are completed and returned by post using enclosed stamped-envelop as soon as possible. If you do not receive your pack by Thursday the 21st of May please send me an email and let me know.

Thank you for all of you who sent ideas and suggestions about Graduation. Myself, Ms O Sullivan and Ms Ferguson are discussing options and plans are still happening. You and your parents will be informed once a final decision is made. I also really enjoyed seeing all of your projects last week so a big thank you to all the girls that shared them with me.

By now, I believe we have finished *Graiméar le Chéile*. I have removed it from our work list and just included *Abair Liom* work this week instead. I've also reduced the workload a little bit this week, so you will have time to take your time filling out those forms and reading through them carefully. The most important thing is that you try your best with the work. Some days there might be too much, other days there might be too little. Just try your best. I don't want you feeling overwhelmed by the workload. If you find you are running way over time with subjects, set yourself a time limit (maybe 5 minutes extra than the suggested time). Once you hit that time, drop it and move onto the next thing. It is better to have a go at everything rather than spending all day caught up with one thing. You can email me at any time from your parents account if you are stuck on anything or need help or want to ask a question. I know it's hard to keep motivated when you know the school isn't going to open before the holidays, but we still have 6 weeks of term time left, and I don't want you falling behind in September when you are moving onto secondary school.

Remember to keep your minds and bodies healthy, be kind and helpful to your family, stay at home and be safe! Enjoy the sunshine while it lasts!
Looking forward to hearing from you soon,
Ms Hession

Monday 18th May

SUBJECT	TASK	INSTRUCTIONS
10-10:30	Watch Cúla4 ar scoil	TG4 have started their own school hub. The Irish may be a little difficult at the beginning but there are subtitles available. You'll be very surprised how much you will understand! And the more often you watch it, the more you will understand! Tá an chlár an-suimiúil agus tá sé ar fáil ar TG4 player chomh maith, mar chailleann tú amach ar sa mhaidin. <i>The show is very interesting with great ideas and is available on TG4 player if you miss it in the morning.</i>
11.00-12.00: RTE 2 (or any time on the RTE Player)	Watch RTE Home School Hub	Watch this TV programme. It has some really good activities and information. You might find some of the sections a little 'babyish' because some tasks are for younger pupils but persevere because there are some excellent clips/ information for your age-group. If you want to carry out some of the activities you can go to www.rte.ie/learn . (Max time: 60 mins)
Numeracy	Correct Units 29 <u>Monday</u> & Problem Solving sections. Mental maths unit 30-Monday and Monday Problem Solving	Use the <u>website</u> to find the answers to last weeks' work. I have included screenshots of the website in case you have trouble accessing it. Hints: Q2) the average of the 3 number=15 which means the 3 numbers added together=45 Q8) divide the total cost by the number of pencils Q9) there are 1000ml in 1l
Numeracy Chapter 15: Revision of decimals Page 64	Take some time to correct your Busy at Maths work page 70 and 71 from last week. If you got stuck on	See answer sheet to last weeks' work below. I want to ensure everyone knows how to use decimals before we go any further. We have covered decimal/percentage/fractions 1 already a few weeks ago, but it is important that you how to use decimals correctly before we go any further

any questions, see if you can figure it out now, that you have the answers.

Chapter 15 page 64

Q1

Q3 Choose any 4

Q4 Choose any 4

Q5 Choose any 4

Decimal Place Value Chart													
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	●	tenths	hundredths	thousandths	ten thousandths	hundred thousandths	millionths
M	Hth	TTh	Th	H	T	O	●	t	h	th	tth	hth	m
							●						
							●						

Q1) be careful! There is 1000 blocks (10x10) in this cube

Q3) look at the instructions carefully! It is important to note how many zeros are in the denominator- this will help you figure out how many decimal places to use.

Q4) This question is the opposite to question 3. Here you need to look at how any decimal places there are. That will help you figure out the denominator eg. 0.8 has one decimal place, therefore it is going to be over one zero=8/10

		<p>Q5) None of your answers should have a decimal place, because they are all in fractions or mixed numbers. If the number isn't written as a fraction already, change it to a fraction and then simplify it by dividing by 10 or the largest number that both numerator and denominator will divide into.</p> <p>(max time 40 mins)</p>
Literacy:	<p>Spellbound Unit 31</p> <p>Complete Ex A & B</p> <p>Correct Unit 30 A&B</p>	<p>Find out the meaning and pronunciation of any words you don't recognise by using https://www.collinsdictionary.com/ or your own pocket dictionary.</p> <p>Try to make with more than 3 letters.</p> <p>Correct Unit 30 A&B using the <u>Answer Sheet</u> at the end of this document (scroll down to the end and you will find it)</p> <p>(Max time: 20 mins)</p>
Literacy	Reading	<p>Read for at least 20mins. This could be from a novel/magazine/newspaper/comic/graphic novel/website etc that interests you.</p> <p>I have included a list below of suggested websites for reading if you have run out of reading material at home!!!</p> <p>Remember to spend some time practicing reading aloud. You could read to younger brothers / sisters (make sure what you are reading to them is appropriate to their age!!) or to a parent or another adult who is living with you)</p>
Literacy:	Writing	<p>Study the <u>How to Write a Recount</u> instructions below and read the examples given.</p> <p>Practice creating a simple recount (e.g <i>A Trip to the Park; A Day in My Life; My Last Birthday</i>) including the.</p> <p>Write this simple recount (keep it short but don't forget to follow the framework described in these instructions)</p> <p>(Max time: 20 mins)</p>
Gaeilge	<p>Abair Liom Lth 68</p> <p>Correct Abair Liom lth 65</p>	<p>Na briathra neamhrialta san Aimsir Láithreach</p> <p>Bí an cúramach agus tú ag piocadh an focal ceart. Caithfidh tú an briathra a roghnú san aimsir Laithreach agus an duine (mé tú, sé , sí) ceart a roghnú freisin. <i>Carefully chose the verb. Make sure it is in the present tense and uses the correct ending for the person in question.</i></p> <p>Scroll down to see last weeks' corrections.</p> <p>Spend 10 minutes a day on Duolingo. (Max time: 40 mins)</p>

	Practice Gaeilge online with https://www.duolingo.com/learn	
SESE	1916 Project Evaluation	You have been working last week on your 1916 Rising project. I've received a few, and they are very good! If you have not sent yours yet, please forward it to me when you can. I would like you to take some time to review your project today. There is an evaluation sheet below. Send me your score out of 20 for each section, your overall mark out of 100 and your answers to the questions in the last box. (Max time: 30 mins)
PE	Try one of these: Be Active with GoNoodle Yoga for the Classroom Peter's GAA skills videos 10 @ 10 exercise routines	https://family.gonoodle.com/ https://yogawithadriene.com/yoga-for-the-classroom/ See the school website https://www.stbrigidspalmerstown.com/ to watch Peter. https://rtejr.rte.ie/10at10/
Religion	Grow in Love Theme 3: Jesus. Lesson 2: Jesus Calls Us to Forgive	Read Grow in Love pg34 'Key Words' & 'Jesus teaches about forgiving others' Log into the <u>Grow in Love online resources</u> https://app.growinlove.ie/en/login by typing the email address trial@growinlove.ie and password: growinlove Click <u>Sixth Class Grow in Love Book picture</u> ; Click Theme 3: <u>Jesus</u> ; Click Lesson 2: <u>Jesus Calls Us to Forgive</u> ; Click <u>Parable of the Unforgiving Servant</u> Watch the video the <i>Parable of the Unforgiving Servant</i> (Max time: 20 mins)

Tuesday 19th May

SUBJECT	TASK	INSTRUCTIONS
10-10:30	Watch Cúla4 ar scoil	TG4 have started their own school hub. The Irish may be a little difficult at the beginning but there are subtitles available. You'll be very surprised how much you will understand! And the more often you watch it, the more you will understand! Tá an chlár an-suimiúil agus

		tá sé ar fáil ar TG4 player chomh maith, mar chailleann tú amach ar sa mhaidin. <i>The show is very interesting with great ideas and is available on TG4 player if you miss it in the morning.</i>
11.00-12.00: RTE 2 (or any time on the RTE Player)	Watch <u>RTE Home School Hub</u>	Watch this TV programme. It has some really good activities and information. You might find some of the sections a little 'babyish' because some tasks are for younger pupils but persevere because there are some excellent clips/ information for your age-group. If you want to carry out some of the activities you can go to www.rte.ie/learn . (Max time: 60 mins)
Numeracy	Correct Units 29 Tuesday & Problem Solving sections. Units 30 Tuesday & Problem Solving sections.	Use the website to find the answers to last weeks' work. I have also attached the answers to the bottom of this document. Hints: Q7) $9000-5500=a$ Q9) how many $\frac{1}{8}$ is in $\frac{1}{4}$? Then add the numerators Q10) you might need to split the fractions into $\frac{1}{10}$ to see it more clearly Q11) the car covers 60km in 60 minutes. So it is covering 1km every minute Q19) perimeter=add up the side lengths
Numeracy Chapter 15: Revision of decimals Page 65	Correct Busy at Maths page 72 Q1 Choose at least 3 Q2) Q3) Choose any 4	See answer sheet to last weeks' work below. Q1) To change a fraction to a decimal, we need to multiply the fraction by some number that will give us 100 on the bottom. In the example, we are given $\frac{6}{25}$. Take the 25. We need to multiply 25 by something to give us 100. Write your number sentence: $\frac{6}{25} \times \frac{\square}{\square} = ?$ We know that $25 \times 4 = 100$ and if we multiply 25×4 we must multiply 6×4 . Our new fraction is $\frac{24}{100}$ Use the diagram on page 64 to check where each number goes if you are still unusre. $\frac{24}{100}$ has 2 zeros so will have 2 decimal places. 0.24 Test your knowledge of decimal places in question 2. Once you have found the wrong answers, write the wrong ones out correctly.

Q3) Here, we are going to divide our fractions to change them into decimals. Follow these steps to convert fractions into decimals.

$\frac{7}{1000}$ \Rightarrow Divide the bottom number by the top number, the denominator by the numerator.

$1000 \overline{) 7}$
 \Rightarrow add in your decimal place.
 \Rightarrow keep adding zeros until you get your final answer.

$1000 \overline{) 7.}$

$\Rightarrow 1000 \overline{) 7.000}$
 0.007

1000 into 7 \rightarrow doesn't go
1000 into 70 \rightarrow doesn't go
1000 into 700 \rightarrow doesn't go
1000 into 7000 \rightarrow goes 7 times

$\Rightarrow \boxed{\text{Ans} = 0.007}$

Q4)

Optional extra: Q5 and Q6

Q4) Convert your fraction to a decimal to begin with. This is done the same way as above. In Q4, the numbers won't divide evenly. Stop after three decimal places. **MAKE SURE YOU READ THE**

		<p>QUESTION CAREFULLY!! (a) for example, asks for the answer in grams, (c) asks for the answer in metres</p> <p>(max time 40 mins)</p>
Literacy:	<p>Spellbound Unit 31: Complete Ex C & D Correct unit 30 C&D</p>	<p>Correct Unit 30 using the <u>Answer Sheet</u> at the end of this document (scroll down to the end and you will find it) (Max time: 20 mins)</p>
Literacy:	<p>Reading</p>	<p>Read for at least 20mins. This could be from a novel/magazine/newspaper/comic/graphic novel/website etc that interests you. I have included a list below of suggested websites for reading if you have run out of reading material at home!!! Remember to spend some time practicing reading aloud. You could read to younger brothers / sisters (make sure what you are reading to them is appropriate to their age!!) or to a parent or another adult who is living with you)</p>
Gaeilge	<p>Abair Liom Lth 69</p> <p>Correct Abair Liom lth 65</p> <p>Practice Gaeilge online with https://www.duolingo.com/learn</p>	<p>Críochnaigh an abairt leis an foirm ceart de 'ó' -aíim, uait, uaidh, uainn, uaibh, uathu Read the sentence carefully. Carefully select the correct word.</p> <p>Chríochnaigh na habairtí ag bun lth 69. Seans go mbeidh focloir.ie ag teastáil uait chun cúpla focal a fháil as Gaeilge. Finish the sentences at the bottom of the page. You may need to use www.focloir.ie to find the correct translations of some words.</p> <p>Scroll to the end of the document to see last weeks corrections. (15 mins) Duolingo (Max time: 10 mins)</p>
SESE	<p>Stacking Liquids Video</p>	<p>Watch this video clip from RTE Homeschool Hub about mixing liquids https://youtu.be/XXFi69z59WU</p>
Religion	<p>Grow in Love Theme 3: Jesus. Lesson 2: Jesus Calls Us to Forgive</p>	<p>Read the scripture passage on pg35: '<i>Parable of the Unforgiving Servant</i>' Read the five questions after the passage and think about how you would answer these questions (Optional: write the answers to these questions) Re-watch the video of this story. Go to the <u>Grow in Love online resources</u> by following the instructions given on Monday's worklist. (Max time: 20 mins)</p>
PE	<p>Try one of these:</p>	<p>https://family.gonoodle.com/</p>

	Be Active with GoNoodle Yoga for the Classroom Peter's GAA skills videos 10 @ 10 exercise routines	https://yogawithadriene.com/yoga-for-the-classroom/ See the school website https://www.stbrigidspalmerstown.com/ to watch Peter. https://rteir.rte.ie/10at10/
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Wednesday 20th May

SUBJECT	TASK	INSTRUCTIONS
10-10:30	Watch Cúla4 ar scoil	TG4 have started their own school hub. The Irish may be a little difficult at the beginning but there are subtitles available. You'll be very surprised how much you will understand! And the more often you watch it, the more you will understand! Tá an chlár an-suimiúil agus tá sé ar fáil ar TG4 player chomh maith, mar chailleann tú amach ar sa mhaidin. <i>The show is very interesting with great ideas and is available on TG4 player if you miss it in the morning.</i>
11.00-12.00: RTE 2 <small>(or any time on the RTE Player)</small>	Watch <u>RTE Home School Hub</u>	Watch this TV programme. It has some really good activities and information. You might find some of the sections a little 'babyish' because some tasks are for younger pupils but persevere because there are some excellent clips/ information for your age-group. If you want to carry out some of the activities you can go to www.rte.ie/learn . (Max time: 60 mins)
Numeracy	Correct Units 29 <u>Wednesday</u> & Problem Solving sections. Units 30 <u>Wednesday</u> & Problem Solving sections.	Use the <u>website</u> to find the answers to last weeks' work. (Max time: 30 mins) Hints: Q2) there are 100cm in 1m Q13) 3 thirds will give you the whole number Q19) Remember 5/10 is the same as 1/2
Numeracy Revision of decimals Page 66	Correct work on Busy at Maths page 73 Page 66 Q1) Choose any 2 Q2) choose any 3	Q1) Examine all the numbers carefully. Remember, further right the number is from the decimal point, the smaller it is, as you can see from Monday's chart. The closer to the decimal point the number is, the bigger it is. Q2) Carefully count how much each number is increasing by and add on the difference.

	<p>Q3) (I) complete at least 2 (ii) complete at least 2 (iii) complete at least 2 (iv) complete at least 2</p> <p>Q4) choose at least 2</p> <p>Optional extra: Challenge</p>	<p>Q3) read through the example carefully!! Remember, it is the number to the right of the one you are rounding that will determine if it will round up or stay the same. Eg. 2.078 to 2 decimal places. The 7 is in the second decimal place, so we look at the 8. 8 is bigger than 5, so it will round up. 2.078 becomes 2.08</p> <p>Q4) read the question carefully!! Answer what your asked, not what you think your asked.</p>
Literacy:	<p>Spellbound Unit 31: Complete Ex E & F Correct unit 30 E&F</p>	<p>Correct Unit 30 A&B using the <u>Answer Sheet</u> at the end of this document (scroll down to the end and you will find it)</p> <p>(Max time: 10 mins)</p>
Literacy:	<p>Read</p>	<p>Read for at least 20mins. This could be from a novel/magazine/newspaper/comic/graphic novel/website etc that interests you. I have included a list below of suggested websites for reading if you have run out of reading material at home!!!</p> <p>Remember to spend some time practicing reading aloud. You could read to younger brothers / sisters (make sure what you are reading to them is appropriate to their age!!) or to a parent or another adult who is living with you)</p>
Gaeilge	<p>Correct Abair Liom Lth 65 An forainm réamhfhocloch chuig</p> <p>Practice Gaeilge online with https://www.duolingo.com/learn</p>	<p>Cearthaigh Abair Liom ag baint úsáide as an Bileog Freagartha ag deireadh an doiciméid seo (scrollaigh síos go dtí deireadh agus gheobhaidh tú é) (Correct Graiméar le Chéile agus Abair Liom work using the Answer Sheet at the end of this document (scroll down to the end and you will find it))</p> <p>Duolingo (Max time: 10 mins)</p>
Music	<p>Traditional Irish Musical Instruments</p>	<p>Read the information below on Traditional Irish Musical Instruments and use the links provided to listen to each instrument.</p>
Religion	<p>Grow in Love Theme 3: Jesus.</p>	<p>Complete the '<u>Think About it</u>' activity on pg36.</p>

	Lesson 2: Jesus Calls Us to Forgive	Re-read the scripture passage on pg35: 'Parable of the Unforgiving Servant' Complete the <u>Journal Exercise: I Was There</u> (Remember to imagine you were there and write in the style of a Recount (see below for explanation on <u>How to Write a Recount</u>) (Max time: 20 mins)
PE	Try one of these: Be Active with GoNoodle Yoga for the Classroom Peter's GAA skills videos 10 @ 10 exercise routines	https://family.gonoodle.com/ https://yogawithadriene.com/yoga-for-the-classroom/ See the school website https://www.stbrigidspalmerstown.com/ to watch Peter. https://rtejr.rte.ie/10at10/

Thursday 21st May

SUBJECT	TASK	INSTRUCTIONS
10-10:30	Watch Cúla4 ar scoil	TG4 have started their own school hub. The Irish may be a little difficult at the beginning but there are subtitles available. You'll be very surprised how much you will understand! And the more often you watch it, the more you will understand! Tá an chlár an-suimiúil agus tá sé ar fáil ar TG4 player chomh maith, mar chailleann tú amach ar sa mhaidin. <i>The show is very interesting with great ideas and is available on TG4 player if you miss it in the morning.</i>
11.00-12.00: RTE 2 (or any time on the RTE Player)	Watch <u>RTE Home School Hub</u>	Watch this TV programme. It has some really good activities and information. You might find some of the sections a little 'babyish' because some tasks are for younger pupils but persevere because there are some excellent clips/ information for your age-group. If you want to carry out some of the activities you can go to www.rte.ie/learn . (Max time: 60 mins)
Numeracy	Correct Unit 29 Thursday and Thursday problem solving Unit 30 Thursday and Thursday problem solving	Use the <u>website</u> to correct your work. Hints: Q1) are=length x width Q4) it takes the car 60 mins to go 30km. Therefore, it goes 1km every 2 minutes Q8) you will need to borrow 10/10 from your units Q14) you need to find the volume of each box, then divide the
	Take some time to correct your Busy at	Remember, 2.3 is the same as 2.30000- the zeros don't change the value When adding and subtracting decimals, sometimes one number has more places than the other. If this is the case, we add extra zeros to the shorter number. This makes it easier to work out. To estimate, round each one to the nearest whole

	<p>Maths work page 74 from last week. If you got stuck on any questions, see if you can figure it out now, that you have the answers.</p> <p>Chapter 15: Revision of decimals Page 67</p> <p>Q1) choose at least 2 Q2) Q3) Q4) Q5) Q6) Optional bonus-Q7-10 and challenge</p>	<p>number. Remember!! A decimal place does not take up its own box! It sits on the vertical line that separates the whole numbers from the fractions of numbers (decimal numbers).</p> <p>Q2) First, you need to convert each number to a decimal. Make sure each number has 3 decimal places (add zeros if you need to). Add up your three numbers. You need to find out how much BELOW 10kg she is= take your answer away from 10.000kg.</p> <p>Q3) convert each number to a decimal, with 3 decimal places and add together. To get an average you now need to divide by the number of numbers, which is 3 in this question. The number does not divide evenly. You can stop dividing after four decimal places. You need to round this answer to 3 places. Look at the number in the fourth place. If it is larger than 5, round up. If it is smaller than 5, round down.</p> <p>See if you can solve these on your own</p>
Literacy:	Spellbound Unit 31: Complete Ex G&H Correct unit 30 G&H	Correct Unit 29 G&H using the <u>Answer Sheet</u> at the end of this document (scroll down to the end and you will find it) (Max time: 15 mins)
Literacy:	Read	Read for at least 20mins. This could be from a novel/magazine/newspaper/comic/graphic novel/website etc that interests you. I have included a list below of suggested websites for reading if you have run out of reading material at home!!! Remember to spend some time practicing reading aloud. You could read to younger brothers / sisters (make sure what you are reading to them is appropriate to their age!!) or to a parent or another adult who is living with you)
Gaeilge	Abair Liom	Duolingo (10 mins)

	Correct lthn 66 https://www.duolingo.com/learn	
Music Literacy	Traditional Irish Musical Instruments	Look at the <u>Traditional Irish Music Over the Years</u> sheet below. Read and fill in the gaps using the words given. (Answers will be given next week) (This exercise may be completed <u>orally</u> or printed out and <u>written</u> in)
Religion	Grow in Love Theme 3: Jesus. Lesson 2: Jesus Calls Us to Forgive	Read Grow in Love pg36 'A Christian Hero: St. John Paul II' Read the five questions after the passage and think about how you would answer these questions (Optional: write the answers to these questions) (Max time: 20 mins)
PE	Try one of these: Be Active with GoNoodle Yoga for the Classroom Peter's GAA skills videos 10 @ 10 exercise routines	https://family.gonoodle.com/ https://yogawithadriene.com/yoga-for-the-classroom/ See the school website https://www.stbrigidspalmerstown.com/ to watch Peter. https://rtejr.rte.ie/10at10/

Friday 22nd May

SUBJECT	TASK	INSTRUCTIONS
10-10:30	Watch Cúla4 ar scoil	TG4 have started their own school hub. The Irish may be a little difficult at the beginning but there are subtitles available. You'll be very surprised how much you will understand! And the more often you watch it, the more you will understand! Tá an chlár an-suimiúil agus tá sé ar fáil ar TG4 player chomh maith, mar chailleann tú amach ar sa mhaidin. <i>The show is very interesting with great ideas and is available on TG4 player if you miss it in the morning.</i>
11.00-12.00: RTE 2 (or any time on the RTE Player)	Watch <u>RTE Home School Hub</u>	Watch this TV programme. It has some really good activities and information. You might find some of the sections a little 'babyish' because some tasks are for younger pupils but persevere because there are some excellent clips/ information for your age-group. If you want to carry out some of the activities you can go to www.rte.ie/learn . (Max time: 60 mins)
Numeracy	Correct Units 29 <u>Friday Review</u>	Use the <u>website</u> to correct your work. Hints;

	Unit 30 <u>Friday Review</u>	Q4) if the average of 4 numbers is 10, they add together to give you 40 Q14) there are 360 degrees in a circle
Numeracy	Busy at Maths: correct page 75 Chapter 15: Revision of decimals Page 68 Q1 Q2) Q3) Complete a or b Q4) Q5) Optional extra: Challenge	Please read each step carefully. Draw the chart into your copy. We have now covered how to convert each of these numbers. Some(if the denominator divides evenly into 100) you can multiply by a number to give you 100 as the denominator. Some (if the denominator doesn't divide evenly into 100, eg 2/9) you will have to divide the denominator by the numerator. Stop after 3 decimal places. You will know that your work is correct if it spells a word. If it does not spell out a word, check your work. There are lots of different ways to do this question. If you can figure out a different way, that's great! I started by finding 2/5 as a decimal. $2/5 = 40/100 = 0.4$. I know that $2/5 = 564$, so I divided 564 by 0.4 to find 0.1. The town is 1 full unit, so I multiplied this answer by 10. Convert both numbers to decimals. Remember, Cathy got 178.50 more, so she got the biggest part. The difference in the numbers is 178.50. Let this= the difference in two decimal numbers. Now you have part of a unit, solve for the full unit.
Literacy	Reading	Read for at least 20mins. This could be from a novel/magazine/newspaper/comic/graphic novel/website etc that interests you. I have included a list below of suggested websites for reading if you have run out of reading material at home!!! Remember to spend some time practicing reading aloud. You could read to younger brothers / sisters (make sure what you are reading to them is appropriate to their age!!) or to a parent or another adult who is living with you)
Gaeilge	https://www.duolingo.com/learn	Duolingo (Max time: 10 mins)
Music	Traditional Irish Musical Instruments	Look at the <u>Traditional Irish Music Crossword</u> below. Read the clues and see can you complete the crossword. (Answers will be given next week) (This exercise may be completed orally or printed out and filled in)
Literacy		

Religion	Grow in Love Theme 3: Jesus. Lesson 2: Jesus Calls Us to Forgive	<p>Read the <u>At Home</u> section on pg37; complete the <u>Record and Share</u> activity and share your ideas with your parent or guardian (optional: write about these experiences in your copy)</p> <p>Include the <u>Pray Together</u> prayer in your daily prayers and revise <i>The Act of Sorrow</i> and <i>The Prayer for Forgiveness</i>.</p> <p>Go to the Grow in Love online resources by following the instructions given on Monday's worklist and listen to the hymn 'God is Ready to Forgive' (Optional: learn this hymn) (Max time: 20 mins)</p>
PE	<p>Try one of these: Be Active with GoNoodle Yoga for the Classroom Peter's GAA skills videos 10 @ 10 exercise routines</p>	<p>https://family.gonoodle.com/ https://yogawithadriene.com/yoga-for-the-classroom/ See the school website https://www.stbrigidspalmerstown.com/ to watch Peter. https://rtejr.rte.ie/10at10/</p>

Suggested websites for reading: (If clicking on the weblink does not work, remember you can copy the link and paste it directly into the Address bar of your browser)

Kids National Geographic:

April: <https://digital-uk.partica.online/uk/uk-april-2020/flipbook/1/> and

May: <https://digital-uk.partica.online/uk/uk-may-2020/flipbook/1/>

June: <https://digital-uk.partica.online/uk/uk-june-2020/flipbook/1/>

Read book samples on <https://www.funbrain.com/books>

Two novels online <https://www.freechildrenstories.com/middle-grade-novels> (Note: some adds pop up on this site when you first open each novel but you can ignore them and simply scroll down to read the novel)

Lots of online books that you can read to younger siblings: <http://www.magickeys.com/books/> If you scroll down you will see a selection of books for older children and scroll further down there are books for young adults.

Optional Extra Work

Here is some work for anyone who has some spare time and would like to be challenged a little further. This work is optional, and it is up to you whether you try it or not. There are too many suggestions listed here for just one week so some of these suggestions will also be on next week's Optional

Why not enter this art competition? You have until the 29th of May! You can use any resources you have at home.

The picture can show any way that you are keeping contact with your friends and family!

Optional extra maths: complete the Look Page section

At the end of chapter 13 on page 69.

Gaeilge: Is there any pages of Graiméar le Chéile that you missed?



Children's Art Competition *Keeping connected in times of Covid19*

Lots of children around the country are missing out on regular connections and contacts with their favourite older people- grandparents, friends and neighbours. Many are finding new ways to keep in touch with their cocooning loved ones.

Draw or paint a picture to show us how you are keeping in touch with some older people in your life.

The competition has three categories:

1. Children - Infants to second class
2. Children - Third to sixth class
3. Children with physical, sensory or intellectual disability (U 18)

Each category will have a winning prize of a €50 voucher.

Entry details

Pictures on an A4 page, parents/guardians to email a photo of entry to safeguarding.socialcare@hse.ie including the child's name and category. Use the subject line 'keeping connected competition'.

Closing date **29th May**. Winners will be announced on 15th June to mark *World Elder Abuse Awareness Day*.

We will share some inspiring entries on our social media pages
@safeguarding_ie
#keepingconnected
#intergenerations

T&C available on request.



Homophones Practice: They're, There and Their

Complete these sentences using the correct homophone. The first three have been done for you.

Here is another optional homophones worksheet. This time,
We are looking at the homophones there, they're and their.

1. "Look at the beautiful rainbow over there!" gasped Lydia.
2. The one with the white fence is their house.
3. Do you think they're hiding?
4. Put the book over _____ on the shelf.
5. _____ bus was running late.
6. The cold wind made _____ teeth chatter.
7. Could they be in _____?
8. Blue Smarties are the best, _____ my favourites.
9. Ava and Lucas put _____ hands up at the same time.
10. Are you sure _____ not real?
11. The new teacher got _____ books in a muddle.
12. I went _____ last summer too!
13. Is _____ a doctor anywhere near?



Here is a mindfulness picture to colour in:

"Follow your passion.
It will lead you to your purpose."
Oprah Winfrey



Various Subjects	Listen to Podcasts	Click on https://www.rte.ie/radio1/podcast/podcast_homeschoolhub.xml You will find lots of Podcasts here from the Home-school Hub. Read the short blurb under each one, choose ones that interest you and click to listen.
Various Subjects	RTE Home-school Hub	Watch episode you missed on https://www.rte.ie/learn/home-school-hub/ Or re-watch segments you found helpful.
Art	ART: A Guided Sculpture Trail	Watch this interesting guided tour about the Sculptures in IMMA (The Irish Museum of Modern Art) https://www.rte.ie/learn/2020/0423/1134322-art-a-guided-sculpture-trail/
Music	Dabledoo Music Course	Ask your parent / guardian to sign up for the Free Subscription to this music resource https://dabledoomusic.com/p/parents-subscription-full-access by clicking 'Enrol in Course'. Explore the 'Parent's Subscription' section and you will find interesting activities in the 5 th & 6 th class section of the ' 4 Week Program For Parents to Follow '
Literacy	Listen to books and stories	https://www.worldofdavidwalliams.com/elevenses/ https://stories.audible.com/start-listen
Gaeilge	Practice some Gaeilge	https://seideansi.ie/index.php https://www.duolingo.com/learn
ICT	This week is Tech. Week so why not try some Coding!!	Explore the website https://hourofcode.com/ie/learn Try some of the self-led tutorials and see what you can create by using coding.
Science	How to make a liquid rainbow?	https://www.rte.ie/learn/2020/0407/1129075-suite-science-stacking-liquids-3rd-6th-class/

How to Write a Recount

<p>Purpose</p>	<p>Recounts re-tell past experiences. Recounts tell the reader what happened, and this may involve the author's (writer's) interpretation of events (i.e from the author's/ writer's perspective, how they experienced/saw things)</p> <p>There can be different types of recounts:</p> <ul style="list-style-type: none"> • Personal e.g. My trip to the Farm (re-telling an experience that you had or something that actually happened to you) □ • Factual e.g. retelling an accident □(re-telling an event that actually happened but that you were not involved in .eg. an event in history) • Imaginative e.g. a day in the life of a puppy (re-telling an imagined experience i.e imagining you are somebody/ something else and re-telling an experience from their perspective)
<p>Framework - How a recount is organised / laid out:</p>	
<p>1. Setting (Beginning)</p>	<p>Who? What? Where? When? Why? How?</p>
<p>2. Events (Middle)</p>	<p>Events are described in chronological order i.e. described or shown in the order in which they happened.</p>
<p>3. Concluding statement(End)</p>	<p>Statement / sentence or two at the end about the recount which indicates that it is finished.</p>
<p>Language Features that should be in a recount:</p>	<ul style="list-style-type: none"> • There should be specific <u>participants</u> (should show clearly who had the experience) • It should have <u>paragraphs</u> describing action in <u>chronological</u> order. • <u>Linking words</u> to do with time, e.g. <i>later, after, before</i>, should be used.□ • <u>Action verbs</u> should be used • Simple <u>past tense</u> should be used

Read these examples of Recounts

A Trip to the Zoo

Yesterday my family **went** to the zoo to see the elephant.

(Notice: when? who? What? Why? Are all included in this sentence)

When we **got** to the zoo, we **went** to the shop to buy some food to give to the animals.

After getting the food we **went** to the nocturnal house where we **saw** birds and reptiles which only come out at night.

Before lunch we **went** for a ride on the elephant. It **was** a thrill to ride it. Dad nearly **fell** off when he let go of the rope.

During lunch we **fed** some birds in the park. In the afternoon we **saw** the animals being fed.

(Notice: Linking words to do with Time used; events described in order in which they happen; Past tense used; Action words used)

When we **returned** home we were tired but happy because we had so much fun.

Concluding statement to finish off the recount.

Sunday, 14 June, 1942

(Source: 'The Diary of a Young Girl', Anne Frank, Bantam Publishers)

(Notice: when? who? What? Why? Are all included in this first sentence)

On Friday, June 12th, I **woke** up at six o'clock and no wonder, it **was** my birthday. But of course, I **was** not allowed to get up at that hour, so I **had** to control my curiosity until a quarter to seven. Then I could bear it no longer, and **went** to the dining room, where I **received** a warm welcome from Moortje (the cat).

Soon after seven I **went** to Mummy and Daddy and then to the sitting room to undo my presents. The first to greet me was you, possibly the nicest of all. Then on the table there **were** a bunch of roses, a plant, and some peonies, and more **arrived** during the day.

I **got** masses of things from Mummy and Daddy and **was** thoroughly spoiled by various friends. Among other things I was **given** Camera Obscura, a party game, lots of sweets, chocolates, a puzzle, a brooch, Tales and Legends of the Netherlands by Joseph Cohen, Daisy's Mountain Holiday (a terrific book) and some money. Now I can buy The Myths of Greece and Rome – grand!

(Notice: Linking words to do with Time used; events described in order in which they happen; Past tense used; Action words used)

Then Lies **called** for me and we **went** to school. During then we **had** to go back to our lessons.

recess I **treated** everyone to sweet biscuits, and

Concluding statement to finish off the recount.

Now I must stop. Bye-bye, we're going to be great pals!

Project Evaluation Criteria Sheet

Use the following criteria when scoring your project:

<p>1) Content: award your project a score out of 20 for its content.</p> <p><u>Before you decide a score ask yourself:</u></p> <ul style="list-style-type: none"> • <i>Were the topics clearly defined and explained?</i> • <i>Was enough information provided to give a clear picture of what the project is about?</i> 	<p>2) Originality: award your project a score out of 20 for its originality.</p> <p><u>Before you decide a score ask yourself:</u></p> <ul style="list-style-type: none"> • <i>Is the project in your own words or does the information sound as if it came directly out of the book(s) or websites you used for research?</i> 	<p>3) Presentation: award your project a score out of 20 for its presentation.</p> <p><u>Before you decide a score ask yourself:</u></p> <ul style="list-style-type: none"> • <i>Did you write using your finest handwriting?</i> • <i>Was your work well spaced?</i> • <i>Was it overcrowded?</i> • <i>Does your project have clear headings and sub-headings?</i>
<p>4) Illustrations: award your project a score out of 20 for its illustrations.</p> <p><u>Before you decide a score ask yourself:</u></p> <ul style="list-style-type: none"> • <i>Did you use pictures, drawings or photographs to good effect i.e. are they relevant to the information you presented; do they give the reader more information; do they help make the project interesting / attractive to the reader?</i> • <i>Did you use colour to good effect i.e. to draw the reader's eye to certain information; to make the project look more interesting; to add to any illustrations that you included?</i> 	<p>5) Accuracy: award your project a score out of 20 for its accuracy.</p> <p><u>Before you decide a score ask yourself:</u></p> <ul style="list-style-type: none"> • <i>Were your facts correct or did you rewrite history (or make up details!)?</i> • <i>Did you remember full stops and capital letters when they were needed? Were your spellings correct?</i> <p style="text-align: center;">The Project's total score will be out of 100.</p> <p style="text-align: center;">How did you do????</p>	<p>Take some time to read and answer the following questions:</p> <ul style="list-style-type: none"> ▲ <i>Did you enjoy the project work?</i> ▲ <i>If you were asked to do another project would you approach it differently?</i> ▲ <i>What aspects of your research proved most difficult to complete?</i> ▲ <i>What information surprised you?</i>



Read about each instrument

Fiddle:

The fiddle and the violin are the same instrument! We call it a fiddle when it is used in traditional Irish music. The fiddle has 4 strings and it is played with a bow. It is one of the most popular instruments used in traditional Irish music. Watch Fergal Scahill playing the fiddle with Emma O'Sullivan Sean n6s dancing here: <https://www.youtube.com/watch?v=iCNNx5hT46U&list=PL8B7WrVadMy7nZyNnmcWvdStnG7IRR5pm&index=86>

Flute:

The flute is a woodwind instrument. It has been used in Irish music for many years. The Irish flute is usually made from wood and has 6 holes and up to eight keys. The Irish flute and the tin whistle have the exact same fingering. Many Irish flute players start off on the tin whistle before moving onto the flute because of this. Watch D6nal Lunny & Michael McGoldrick playing the flute and the bouzouki here: https://www.youtube.com/watch?v=kAvIOvU_EKI



Tin Whistle:

The tin whistle is also known as the penny whistle. It was first used in traditional Irish music in the 19th century. The tin whistle is a small metal tube with 6 holes and a mouthpiece. It is considered a good starting instrument for traditional Irish musicians. Today, many children up and down the country are being taught how to play the tin whistle in school. Here is Paddy Maloney playing a quick tune; <https://www.youtube.com/watch?v=jMqAVJdQBsy>

Uilleann Pipes:

The Irish word for elbow is 'uillinn'. To produce a sound on the uilleann pipes, the piper must squeeze air into a bag with their elbow, while playing the pipes with their fingers. It is one of the more difficult traditional instruments to play. The uilleann pipes are played sitting down. Here Tara Howley shows us how intricate the uilleann pipes are to play: <https://www.youtube.com/watch?v=3wtGsgOysX8>



A melodeon

A melodeon is similar to an accordion. A melodeon has one row of buttons where an accordion has at least two rows. Music is produced by pressing buttons on either end of the melodeon and moving the instrument in and out, depending on what sound you want to achieve.



A melodeon



An Accordion

The concertina

The concertina is a small hexagonal instrument. It is similar to the melodeon in the way that it is played. It is particularly popular in the south-west of Ireland. Here is a clip of The McGuire Family band. Can you name what instruments they are playing? <https://www.youtube.com/watch?v=ajuw5ZKoN3U>



- **Other Irish Musical Instruments include:** Harp; Bodhrán; Banjo; Bouzouki; Spoons

Traditional Irish Music Over the Years

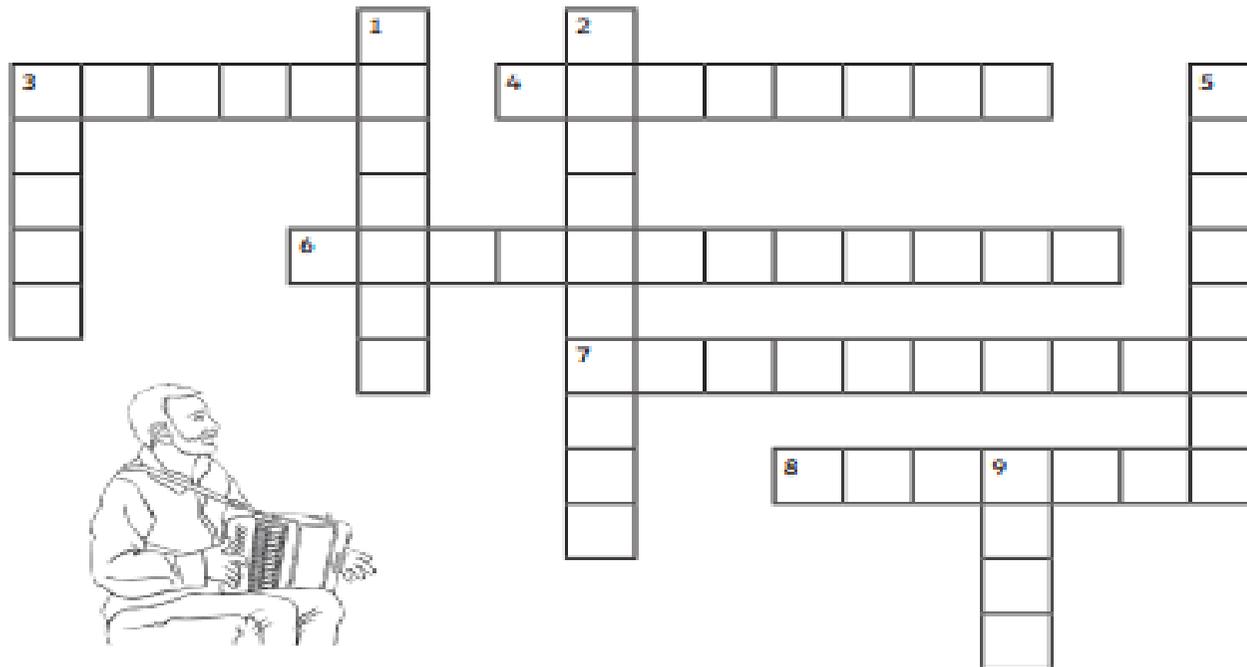
Word Bank

Bill Whelan	generation	golden era	world	2000
Sean-nós	Celts	emigrated	festival	Egypt

Fill in the blanks.

1. Traditional Irish music has been around for the past _____ years.
2. The _____ are said to have brought it to Ireland.
3. The Celts brought many different instruments to Ireland including the harp, which is said to have originated in _____.
4. Before people wrote music down, Irish music was passed down from _____ to generation by ear.
5. Many people _____ to the USA during The Great Famine. When they left, they brought Irish music with them.
6. Irish music spread across the _____ and reached new audiences.
7. The 1970s is known as the _____ of Irish music.
8. The music in Riverdance was composed by _____.
9. Fleadh Cheoil na hÉireann is the biggest music _____ for Irish musicians and dancers.
10. _____ is a style of traditional Irish singing.

Traditional Irish Music



Across

- A _____ is exactly the same as a violin.
- What instrument is also used in traditional Greek music?
- This is a very difficult instrument to master. It is played using your elbow and fingers!
- Many children in Ireland learn this instrument in primary school.
- What instrument is played with a beater? It is said to be the heartbeat of Irish music.

Down

- When a group of musicians come together to play Irish music it is called a _____.
- What instrument is hexagonal in shape?
- What instrument has 6 holes and up to 8 keys?
- I am very similar to an accordion. I have buttons on either end of me. You move me in and out to produce sound. What am I?
- This instrument is the official emblem of Ireland.

Busy at Maths:

Monday:

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- 1.**
- (b) (i) (1, 8), (2, 4)
(ii) 1, 248
- (c) (i) (1, 11)
(ii) 1, 11
- (d) (i) (1, 16), (2, 8), (4, 4)
(ii) 1, 2, 4, 8, 16
- (e) (i) (1, 20), (2, 10), (4, 5)
(ii) 1, 2, 4, 5, 10, 20
- (f) (i) (1, 24), (2, 12), (3, 8), (4, 6)
(ii) 1, 2, 3, 4, 6, 8, 12, 24
- (g) (i) (1, 26), (2, 13)
(ii) 1, 2, 13, 26
- (h) (i) (1, 29)
(ii) 1, 29
- (i) (1, 36), (2, 18), (3, 12), (4, 9), (6, 6)
(ii) 1, 2, 3, 4, 6, 12, 18, 36

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- 1.**
- (a) (i) 1, 2, 3, 6
(ii) 1, 2, 3, 6, 8, 12, 24
(iii) HCF = 6
- (b) (i) 1, 2, 4, 8
(ii) 1, 2, 3, 5, 6, 10, 15, 30
(iii) HCF = 2
- (c) (i) 1, 2, 3, 6, 9, 18
(ii) 1, 3, 5, 9, 15, 45
(iii) HCF = 9
- (d) (i) 1, 2, 5, 10,
(ii) 1, 2, 4, 5, 8, 10, 20, 40
(iii) HCF = 10
- (e) (i) 1, 2, 4, 5, 8, 10, 20, 40
(ii) 1, 2, 5, 10, 25, 50
(iii) HCF = 10
- (f) (i) 1, 3, 5, 9, 15, 45
(ii) 1, 2, 3, 5, 6, 10, 12, 20, 30, 60
(iii) HCF = 15
- (g) (i) 1, 2, 3, 4, 6, 8, 12, 24
(ii) 1, 2, 3, 4, 6, 9, 12, 18, 36
(iii) HCF = 12

- (h) (i) 1, 2, 4, 5, 8, 10, 20
(ii) 1, 2, 4, 7, 14, 28
(iii) HCF = 4
- (i) (i) 1, 2, 3, 6, 9, 18
(ii) 1, 3, 9, 27
(iii) HCF = 9
- (j) (i) 1, 2, 4, 8, 16
(ii) 1, 2, 3, 6, 8, 12, 24
(iii) HCF = 8
- (k) (i) 1, 2, 3, 6
(ii) 1, 3, 9
(iii) 1, 3, 5, 15
(iv) HCF = 3
- (l) (i) 1, 11
(ii) 1, 2, 11, 22
(iii) 1, 3, 11, 33
(iv) HCF = 11
- (m) (i) 1, 2, 4, 8
(ii) 1, 2, 3, 4, 6, 12
(iii) 1, 2, 4, 8, 16, 32
(iv) HCF = 4
- (n) (i) 1, 2, 7, 14
(ii) 1, 5, 7, 35
(iii) 1, 2, 3, 6, 7, 14, 21, 42
(iv) HCF = 7
- (o) (i) 1, 2, 3, 4, 6, 9, 12, 18, 36
(ii) 1, 2, 4, 11, 22, 44
(iii) 1, 2, 4, 7, 8, 14, 28, 56
(iv) HCF = 4

2. 12, 16, 20, 24, 28, 32, 36, 40, 44, 48
- 3.**
- (a) 6, 12, 18, 24, 30, 36, 42, 48, 54, 60
- (b) 7, 14, 21, 28, 35, 42, 49, 56, 63, 70
- (c) 8, 16, 24, 32, 40, 48, 56, 64, 72, 80
- (d) 10, 20, 30, 40, 60, 70, 80, 90, 100
- (e) 13, 26, 39, 52, 65, 78, 91, 104, 117, 130
- (f) 20, 40, 60, 80, 100, 120, 140, 160, 180, 200
- (g) 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000

- 4.**
- (a) 2, 6, 12, 16, 20
(b) 39, 18, 24, 30
(c) 5, 15, 30, 40, 50
(d) 9, 27, 54, 72, 90
(e) 11, 33, 66, 88, 110
(f) 12, 36, 72, 96, 120
(g) 15, 45, 90, 120, 150

Challenge: 7, 14, 28, 35, 49, 63

Tuesday:

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1.

(a) 12

(b) 12, 24, 36, 48, 60, 72, 84, 96

2.

(a) (i) 2, 4, 6, 8, 10, 12, 14, 16, 18, 20

(ii) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

(iii) LCM = 10

(b) (i) 3, 6, 9, 12, 15, 18, 21, 24, 27, 30

(ii) 8, 16, 24, 32, 40, 48, 56, 64, 72, 80

(iii) LCM = 24

(c) (i) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

(ii) 6, 12, 18, 24, 30, 36, 42, 48, 54, 60

(iii) LCM = 30

(d) (i) 7, 14, 21, 28, 35, 42, 49, 56, 63, 70

(ii) 8, 16, 24, 32, 40, 48, 56, 64, 72, 80

(iii) LCM = 56

(e) (i) 6, 12, 18, 24, 30, 36, 42, 48, 54, 60

(ii) 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

(iii) LCM = 18

(f) (i) 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

(ii) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

(iii) LCM = 20

(g) (i) 6, 12, 18, 24, 30, 36, 42, 48, 54, 60

(ii) 7, 14, 21, 28, 35, 42, 49, 56, 63, 70

(iii) LCM = 42

3. 36 days

4. 5 boxes; 6 packs

5. 28th

6. Day 35

7. 18th

Challenge: (a) 3 and 5

(b) 6 and 10

Wednesday

PAGE 73

1.

(b) 1, 2, 3

(c) 1, 2

(d) 1, 2, 3, 4

(e) 1, 2

(f) 1, 2

2.

Prime: 7; 67; 131; 419; 1741

Composite: 18; 45; 156; 578;

1332; 5000; 4032

Challenge: (a) 2nd, 3rd, 5th, 7th, 11th, 13th, 17th, 19th, 23rd, 29th

(b) 4th, 6th, 8th, 9th, 10th, 12th, 14th, 15th, 16th, 18th, 20th, 21st, 22nd, 24th, 25th, 26th, 27th, 28th, 30th

(c) no, because...

Thursday:

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1.

(c) $2^4 = 16$

(d) $2^5 = 32$

(e) $2^6 = 64$

(f) $2^7 = 128$

(g) $2^8 = 256$

(h) $2^9 = 512$

Challenge: (a) 64
(i) 2^6
(ii) 8^2

(b) $128 \text{ mins} = 2^7$

Friday:

PAGE 75

1.

(a) $1^2 = 1$

(b) $2^2 = 4$

(c) $3^2 = 9$

(d) $4^2 = 16$

(e) $5^2 = 25$

(f) $6^2 = 36$

(g) $7^2 = 49$

(h) $8^2 = 64$

(i) $9^2 = 81$

(j) $10^2 = 100$

(k) $11^2 = 121$

(l) $12^2 = 144$

(m) $13^2 = 169$

(n) $14^2 = 196$

2. No answers

4.

(a) 34

(b) 52

(c) 53

(d) 100

(e) 181

5.

(a) 2

(b) 4

(c) 10

(d) 7

(e) 9

(f) 8

(g) 3

(h) 11

(i) 5

(j) 1

MONDAY



- This painting was bought for €300 and sold for a 5% profit. What was the selling price?
€ 315
- $\frac{1}{10} + \frac{1}{10} = 0.$ 32
- What do we call an angle that has 90°?
right
- The value of the 5 in 7.095. 0.005 ($\frac{5}{1000}$)
- $1.0 - 0.075 =$ 0.925
- $1.5 \times 0.4 =$ 0.6
- Simplify $\frac{30}{40}$. $\frac{3}{4}$
- $9 \times \frac{1}{3} =$ 9 $\div 3$
- A car is travelling at 30 km per hour. How long will it take to travel 10 km? 20 minutes
- Write in ascending order.
0.99 $3\frac{1}{2}$ 5%
5% 0.99 $3\frac{1}{2}$
- Which lines are parallel? A
perpendicular? B
- The total cost of 5 pens is 95c. What is the average cost of one pen? 19 c
- What is the area of the light-pink shaded area?
24 m²
- $3.2\% = 0.$ 032
- $875 \text{ mL} = \frac{7}{8} \text{ L} = 0.$ 875 L
- 10% of a €200.00 item = € 20
- $10 \div 0.5 =$ 20
- 2.5 m by 2 m? 5 m²
- What number is halfway between -4 and +6?
+1
- 2 g = 0. 002 kg

TUESDAY

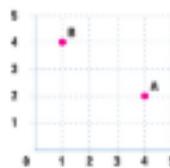
- If there are US\$0.90 to €1.00, how many euro for US\$18.00? € 20
 - $-10 + 4 =$ -6
 - $18 \div 0.5 =$ 36
 - 650, 1,050, 1,450, 1,850, 2,250
 - Double 27.05. 54.10
 - $60 \times n = 3,000$, so $n =$ 50
 - An acute angle is $>0^\circ$ and $<90^\circ$.
 - This painting was bought for €400 and sold for a 2% profit. What was the selling price?
€ 408
 - Name this 2-D shape.
rhombus
 - $1.6 \times 0.3 =$ 0.48
 - $4.9\% = 0.$ 049
 - Round 27.0359 to three decimal places.
27.036
 - The place value of the 8 in 284.316 is
tens
 - A car costs €1,250 plus 20% VAT. What is the total price? € 1,500
 - $4y + 4 = 20$, so $y =$ 4
 - $33\frac{1}{2}\% = \frac{1}{3} = 0.$ 33
 - 100, 81, 64, 49, 36, 25
 - $10^2 =$ 100
- Favourite Juice Drinks in 6th Class
-



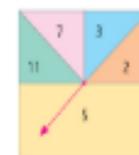
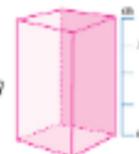
Mental maths week 29:

WEDNESDAY

- Write the coordinates of A.
4, 2
- Write the coordinates of B.
1, 4
- $-5 + 9 =$ +4
- An obtuse angle is between 90° and 180°.
- $\frac{5}{8} > \frac{1}{2}$ True False
- A car costs €1,500 plus 20% VAT. What is the total price? € 1,800
- Double $\frac{1}{2}$. $\frac{1}{2}$
- The total cost of 8 sweets is 80c. What is the average cost of one sweet? 21 c
- $9.3 - n = 8.9$, so $n =$ 0.4
- $6y + 2 = 20$, so $y =$ 3
- 700 mL = $\frac{7}{10}$ L = 0. 7 L
- A jam factory lost $\frac{1}{5}$ of its 1,000 jars due to breakage. How many were lost?
100
- Name this 3-D shape.
octahedron
- What number is halfway between -2 and +8?
+3
- Which digit in the decimal 8.75 is the hundredth?
5
- Write the fractions from smallest to largest.
 $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{5}{8}$
- $5 \div \frac{1}{2} = 5 \times 2 =$ 10
- The angles in a rhombus add up to 360°.
- $10 \div 0.5 = 10 \div \frac{1}{2}$ True False
- What is the number after 999,999?
1,000,000



- $1.8 \times 0.2 =$ 0.36
- This painting was bought for €300 and sold for a 3% profit. What was the selling price?
€ 309
- $y =$ 35
- $40 \times n =$ half of 400, so $n =$ 5
- Simplify $\frac{36}{100}$. $\frac{9}{25}$
- Double 15 $\frac{1}{2}$. 31
- What is the height of this cuboid?
100 cm
- A car is travelling at 30 km per hour. How long will it take to travel 1 km?
2 minutes
- The place value of the 4 in 425,000 is
hundred thousands
- $x =$ 75
- $9y - 2 = 70$, so $y =$ 8
- $40\% = \frac{2}{5} = 0.$ 4
- 2.8, 3.1, 3.4, 3.7, 4
- What is the next square number after 81? 100
- 70% of 50 < 75% of 48 True False
- The angles in a parallelogram add up to 360°.
- Write the fractions from smallest to largest.
 $\frac{1}{2}$, $\frac{2}{3}$, $\frac{1}{4}$, $\frac{3}{8}$
- 7 mm = 0. 007 m
- The chance of landing on a
(a) prime number is 100 %.
(b) 5 is 50 %.
- The chance of landing on any number other than 5 is
1 in 2, or 50 %.



PROBLEM-SOLVING

Monday

1. How long is this sign? 2,800 mm



2. It cost €1,200 plus 20% VAT to create the sign.

The total cost was € 1,440

Tuesday



1. How many cups? 10



2. How many barrels can be filled? 50

Wednesday

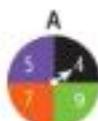
1. 1:2, 2:4, 3:6 4 : 8

2. 2:3, 4:6, 8:12 12 : 18

Thursday

1. Which spinner has the best chance of landing on a 7?

A



2. Write the chance, as a percentage, of each spinner landing on a 4.

A = 25 %

B = 50 %

C = 10 %



1. $\frac{11}{10} + \frac{5}{10} = 0$ 61

2. $8,000 \div 800 = 10$

3.



This painting was bought for €500 and sold for a 20% profit. The selling price was

€ 600

4. $5 \text{ mm} = 0.$ 005 m

5. What do we call an angle that is $>90^\circ$ but $<180^\circ$?

obtuse

6. A car is travelling at 30 km per hour. How long will it take to travel 20 km?

40 minutes

7. $250 \text{ ml} = \frac{1}{4} \text{ L} =$

0.25 L

8. $70\% = \frac{7}{10} = 0.$ 7

9. 0.25, 0.5, 0.75 1

10. $\frac{1}{3}$ of 66 $<$ $\frac{1}{3}$ of 75.

True False

Survey of Bikes in School



11. How many 4th Class pupils had a bike in school?

4

12. There are 94 pupils altogether in 4th, 5th and 6th Class. How many children do not bring a bike to school?

62

13. What number is halfway between -5 and $+7$?

+1

14. $75 = y \times 3,$

so $y =$ 25

15. Name this 2-D shape.



octagon

16. The total of 4 chocolate bars is 96c. What is the average cost of one chocolate bar?

24 c

17. Write in descending order.

2.34, 18%, 0.11, 90%

2.34, 90%, 18%, 0.11

18. $8 \div \frac{1}{2} = 8 \times 2$

19. $\frac{1}{2} > \frac{1}{3}$

True False

20. Round 20,4879 to three decimal places.

20.488

21. What is the area of a table 2.4 m by 0.5 m?

1.2 m²

22. A phone costs €200 plus 20% VAT. What is the total price?

€ 240

23. What is the next square number after 49?

64

24. What prism has 7 faces?

pentagonal

25. A strawberry jam factory loses $\frac{1}{10}$ of its jam to hungry workers. If they produce 1,000 L per week, how much do they lose each week?

100 L

Abair liom: Freagraí lthn 65

1. 'An Tigh Éadaí' an t-ainm atá ar an siopa éadaí nua.
2. Tá an siopa éadaí nua in Ionad Siopadóireachta Dhún Droma.
3. Díoltar geansaithe, húdaithe, cultacha spóirt, riteoga, bríste géine agus t-léinte de gach sort in 'An Tigh Éadaí'. (an 3 items)
4. Is daoine thar a bheith cairdiúil agus cabhrach iad na freastalaithe, dar leis an scríbhneoir.
5. Cheannaigh an scríbhneoir culaith spóirt dhubh, t-léine bhánghorm agus bróga reatha geala glasa.
6. Tá an siopa suite ar an tríú hurlár in aice leis an siopa leabhar.
7. Tá cuid de na brogá reatha ar leathphraghas anois.
8. Bíonn 'An Tigh Éadaí' ar oscailt go déanach ar oíche Dhéardaoin.
9. Taitníonn an siopa nua leis an scríbhneoir mar dúirt sé gur thaitin sé go mór leis, tá gach rud soar go leor, tá héadaí den scoth ann, is aoibhinn leis na rudaí a cheannaigh sé agus molann sé dúinn dul ann. (any one)

Tasc D lth 66

2. An siopa ceoil
3. dul go dtí an siopa éadaí
4. teastáil uaim. Ar mhaith le haon duine dul go dtí an siopa leictreonaice in éineacht liom?
5. Ag teastáil uaim. Ar mhaith le haon duine dul go dtí an t-ollmharagh in éineacht liom?

Wednesday Literacy answers:

Commonly Confused Words

Where, Wear, Were, We're

Complete these sentences using the correct words. The first **four** have been done for you.

1. **Where** are you going?
2. Do you know what **we're** doing today?
3. Please can I **wear** your coat?
4. We **were** going to go swimming but it was closed.
5. That is _____ I used to live.
6. The children _____ very tired after their day out.
7. I like to _____ red.
8. Hurry up, _____ going to be late.
9. We _____ freezing cold.
10. She will always _____ her hair in pigtails.
11. _____ very excited.
12. Do you know _____ I can find the dinner hall?
13. I am going to _____ my new shoes.
14. The children _____ very well behaved on the school trip.
15. I wonder _____ this path will take us.
16. _____ leaving in ten minutes.



- 5 where
6. Were
7. Wear
8. We're
9. Were
10. Wear
11. We're
12. Where
13. Wear
14. Were
15. Where
16. We're

Please correct Spellbound Week 30 using the answers below. Remember Ex C & H may have some different answers to below that will still be correct.

UNIT 30 Homophones

Word List: throw, bow, profit, principal, practise, council, current, stationary, through, bough, prophet, principle, practice, counsel, currant, stationery

Write the missing letters.

1. thr <u>ow</u>	5. pro <u>fit</u>	9. pr <u>act</u> ise	13. curr <u>ent</u>
2. thr <u>ough</u>	6. pro <u>ph</u> et	10. pr <u>acti</u> ce	14. curr <u>ant</u>
3. bo <u>w</u>	7. pr <u>in</u> cipal	11. coun <u>sel</u>	15. st <u>ation</u> ery
4. bo <u>ugh</u>	8. pr <u>in</u> ciple	12. coun <u>sel</u>	16. stat <u>ion</u> ary

Crossword:

Across

- _____ makes perfect
- A strong flow.
- Bend your body.
- Give advice.
- One who tells events.

Down

- I am going to _____ playing the guitar.
- Going in one side and out the other.
- The head of a school.
- An official body of people.
- Propelled an object.
- '... when the _____ breaks, the cradle will fall.'

Write a sentence for each word.

- through *He kicked the ball through the window.*
- bow *You need a bow and arrow to play archery.*
- profit *I sold my phone for more than I bought it for and I made a profit.*
- principal *The principal spoke to the entire school at assembly.*
- practise *If you want to improve a skill it is important to practise.*
- counsel *The teacher tried to counsel the troubled pupil.*
- stationary *The train remained stationary and did not move.*
- current *The sign advised against swimming in the water because there was a strong current.*

Write the word list in alphabetical order.

1. bough	5. currant	9. principal	13. stationary
2. bow	6. current	10. principle	14. stationery
3. council	7. practice	11. profit	15. throw
4. counsel	8. practise	12. prophet	16. through

Read the clues. Write the word. Find it in the wordsearch.

- Body of water moving in one direction **current**
- Main branch of a tree **bough**
- Financial gain **profit**
- Person with the highest authority **principal**
- A small dried fruit **currant**
- _____ makes perfect **practise**
- A fundamental truth **principle**
- _____ what you preach **practise**

Remove a letter (or letters) to make a new word.

1. principle = pipe	4. through = rough	7. currant = rant
2. current = rent	5. prophet = rope	8. profit = fit
3. practise = race	6. council = nil	9. practise = act

Write the missing words. Use the word list.

- I **threw** the ball to my brother but he dropped it.
- The bird was **stationary** for a moment before flying off.
- My piano lesson is next week so I need to **practise**.
- I sold the plants I'd grown and made a **profit** of 10%.
- My beach ball was swept out to sea by a strong **current**.
- I decided on **principle** not to sign the letter.
- My mum works for the local county **council**.
- The prince had to **bow** down before the king.

Make 2 small words from each word below. You can mix up the letters.

1. through	2. practice	3. current	4. prophet	5. bough
hot	acc	rent	pet	bag
hog	act	cut	not	bug
but	pat	ten	prop	bug
nut	part	run	pat	bug
got	ice	cut	pot	bug
	race	cut	rope	