



Date Issued Monday 6th November 2023

This home learning grid will last for 4 weeks and is due for completion by Friday 1st December 2023.

The focus for learning at home should be extra practise of learning from class and we have given some ideas for tasks below. Everyone should spend 20 to 30 mins a day **reading a wide variety of texts, learning spelling words** and **reinforcing maths facts**.

We acknowledge the importance of family time, and appreciate families need time outdoors, to enjoy the wider community and the environment. Home learning will be shared on Teams.

Numeracy & Maths



In school...

We will be working on Multiplication, Division, Shape, Position and Movement

At home...

Make sure you work on your times tables.

You might want to try the multiplication games on the website 'daily 10'

Sumdog log into your account and complete multiplication, division and shape challenges

KIRFS multiplication and division including multiples of 10 and 100
Rigour Maths Calendars 1st – 3rd Levels

Identify shapes in the environment, work out number of faces, vertices and edges.
Open packaging to identify nets.
Search for angles in the environment acute, obtuse, straight and reflex take photos on ipad

Literacy



In school...

We will be writing scripts and reading scripts for Mary Poppins. We will be using our listening and talking skills and performing roles within the musical.

We will also continue to focus on:

Handwriting

Grammar/ Punctuation

Spelling

Reading - Novels/ Library books

Listening & Talking

At home...

- Read for 20mins each day
- Practise the spelling words, play games on Spelling Shed and use them in writing
- Share your learning about Victorians and what you learned at Beamish using photos and facts for the P2 audience. (I movie, poster, leaflet, powerpoint)
- Write a playscript set in Victorian times
- Practise typing skills
- <https://www.typingclub.com/sportal/program-3.game>

Health & Wellbeing



In school...

Building Resilience - Our focus is Unit 2: Keep Connected

Rights Respecting Schools - we will discuss and complete activities relating to Articles 10 and 15

SHANARRI –Nurtured focus – Nurtured Norman

PE : Fitness, Gymnastics

RSHP: Internet Safety and Love and Relationships

JASS- 'Me and My World

At home...

- 8 hours of a sport or physical activity for 'Get Active' section of bronze JASS award should now be completed and evidence submitted to mentor for sign off
- Plan for Me and My World which will be putting on a performance of Mary Poppins for our Community
- New Ways November Tasks Action for Happiness
- Home Learning Task for Keep Connected

Other Areas of the Curriculum



In school...

Our topics for this term and next term are

Social Studies – Victorians

Science – New Life

In **RME** we will look at Customs and Key stories from Christianity and Judaism, The Bible

Expressive Arts- Art, Music, Drama, Dance linked to the Musical

French- Food, menus, café role play

German- Animals, Clothes

News

Remember **ipads charged and in school every day**

Library books and Sharing Home Learning on Friday

PE kits in school for Tuesday and Thursday.

1-8 Nov Dyslexia Awareness week

Sat 11th Nov Remembrance Service with SRU Murrayfield Stadium 10.45

13th Nov Scottish Book Week and Anti Bullying Week

22nd Nov, 6th, 13th, 20th Dec SU Bible

Alive Sessions- The Old Testament

5th and 7th Dec Mary Poppins Shows Parents invited 7th Dec 1.30pm



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Numeracy for Learning, Life and Work



November CfE 1st Level Calendar

#abitofmathseveryday



1 Write these numbers in order from the smallest to the biggest; 31, 24, 52, 43	2 $\begin{array}{r} 43 \\ + 28 \\ \hline \end{array}$	3 This pizza is to be shared equally amongst three people.  How many slices will they each get?	4 If today is Tuesday, what day was it the day before yesterday? 	5 What shape is this firework? 	6 Calculate 32×10
7 Write the number 4090 in words 	8 How many 50p's are there in £10? 	9 Round 176 to the nearest 10	10 $\begin{array}{r} 65 \\ - 27 \\ \hline \end{array}$	11 What number is 40 more than 630? 	12 Write the time shown here in words 
13 Calculate $500 \div 10$	14 Estimate which of these animals is the heaviest.   	15 There were 24 people on a bus. At the next stop, 9 got off and 12 got on. How many people were now on the bus? 	16 In the number 5369 what does the 3 stand for? 	17 What fraction of this shape is shaded? 	18 What is the name of this 2D shape? 
19 How many days are there in September? 	20 $\begin{array}{r} 54 \\ \times 3 \\ \hline \end{array}$	21 Draw the next two terms in this sequence. 	22 Write the following in 24 hour time... 	23 If my lunch cost £2.30 and I paid with a £5 note, how much change would I receive? 	24 Is this statement true or false? $3 < 4$
25 It costs 82p for a can from a vending machine. How much would 4 cans cost? 	26 What is the value of the missing number represented by the shape below? $8 + \square = 11$	27 $\begin{array}{r} \\ 2 \overline{) 78} \end{array}$	28 On this map, what direction should the pirate travel in to get to the treasure? 	29 Write the 29th of November 1984 as numbers only.	30 Which is bigger?  5×4 or 3×7 Give a reason for your answer!

**RIGOUR**



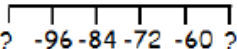


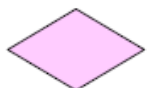



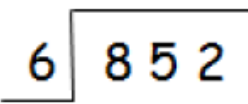
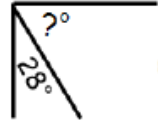


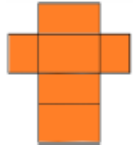
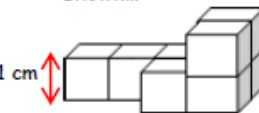


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Numeracy for Learning, Life and Work

November CfE 2nd Level Calendar

#abitofmathseveryday



1  How many lines of symmetry does this shape have?	2 Simplify the fraction below... $\frac{18}{27}$	3 Write 40 009 in words	4 Calculate 50% of £7	5 A firework display started at 5:48 pm and finished at 6:17 pm. How long did the display last? 	6 Calculate $\frac{1}{4}$ of 32
7 $\begin{array}{r} 608 \\ + 347 \\ \hline \end{array}$	8 Write down the missing numbers from this number line... 	9 Change 327 seconds into minutes and seconds... 	10 $\begin{array}{r} 634 \\ \times 9 \\ \hline \end{array}$	11 What fraction of this shape is shaded? 	12 What is the name of this shape? How many sides does it have? How many vertices? 
13 Which of these are multiples of 8? 12, 24, 36, 48, 54	14 State the type of angle and its range... 	15 What is the name of this 3D object? How many faces does it have? 	16 Calculate $12 - 4 \times 3$	17 $\begin{array}{r} 573 \\ - 289 \\ \hline \end{array}$	18 Round 6253 to the nearest 100...
19 Calculate the area of this shape 	20 Solve the equation below... $x + 4 = 11$	21 	22 Calculate the size of the missing angle... 	23 Using the vocabulary of probability describe the outcome of the following event... Picking a black playing card from a pack of cards. 	24 A box of 6 eggs is bought for £1.14. They are sold individually for 62p each. Calculate the total profit. 
25 What 3D object does this net form? 	26 Calculate the volume of the shape shown... 	27 List ALL the factors of 20...	28 Write 6 metres and 7 centimetres as metres. 	29 I am facing south-east. What direction is on my right? 	30 Calculate; $3200 \div 40$

**RIGOUR**


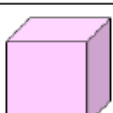
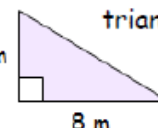

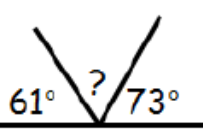




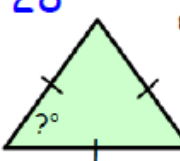
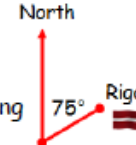
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Numeracy for Learning, Life and Work

November CfE 3rd Level Calendar

#abitofmathseveryday



1 Calculate $\frac{7}{9}$ of 612	2 If $c = 4$ and $d = 6$ calculate :- $3c - 2d$	3 Simplify the following expression... $7n^2 + 6n + n^2 - 9n$	4 What is $\sqrt{81}$?	5  6 fireworks cost £16.20. How much for 11 fireworks?	6 Calculate 60% of £25												
7  Calculate the volume of this cube...	8 Calculate $3 \cdot 8 - 5 \cdot 29 + 7 \cdot 461$	9 Calculate $\frac{4}{5} + \frac{2}{3}$	10 What is the Highest Common Factor of 24 and 40?	11 Calculate the area of this triangle... 	12 Calculate 0.6×0.003												
13 Change £300 into Dirhams. Exchange Rate:-  £1 = 4.84 AED	14 Solve the equation... $8x + 9 = -15$	15 Calculate the missing angle... 	16 Calculate $-7 - (-5)$	17 What is the Lowest Common Multiple of 15 and 80?	18 Express 36 as a product of prime factors												
19 Change $\frac{47}{5}$ into a mixed number	20 The ratio of doctors to nurses is 2 : 9. If there are 108 nurses, how many doctors are there? 	21 By first rounding to 1 figure of accuracy estimate $38\,543 \div 824$	22 A standard roulette wheel is numbered 0-36. What is the probability that it will land on a red number? 	23 The perimeter of this regular pentagon is 30 m. Calculate the length of the missing side... 	24 How far did a car drive in 2 hours 30 mins at an average speed of 40 m.p.h.? 												
25 Calculate $6 \div 0.02$	26 Select the prime number(s) from the following list... 2, 3, 4, 5, 6, 8, 9, 10.	27 Write $\frac{1}{8}$ as a decimal and a percentage.	28 Calculate the missing angle... 	29 Write a rule and complete the table... <table border="1"> <tr> <td>rings (R)</td> <td>1</td> <td>2</td> <td>3</td> <td>9</td> <td>?</td> </tr> <tr> <td>diamonds (D)</td> <td>5</td> <td>8</td> <td>11</td> <td>?</td> <td>71</td> </tr> </table>	rings (R)	1	2	3	9	?	diamonds (D)	5	8	11	?	71	30 North  What is the bearing FROM Riga to Glasgow?
rings (R)	1	2	3	9	?												
diamonds (D)	5	8	11	?	71												



Key Instant Recall Facts

Year 3, 4, 5 and 6:
Autumn Term 2

This half term your child is working towards achieving knowledge of KIRFs, indicated below.
The ultimate aim is for your child to be able to recall these facts *instantly*!

Know multiplication and division facts for 5x and 10x tables	Know multiplication and division facts for the 7 and 8x tables	Consolidate multiplication and division facts for all times tables	Use all multiplication and division facts for the times tables up to 10x10, to derive x and ÷ of decimals numbers	Use place value and all multiplication and division facts for the times tables up to 10x10, to derive x and ÷ of small multiples of 10 and 100 (e.g. 30 x 900; 8100 ÷ 9)
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How many 10 pence pieces make 50 pence?



Well done, that was quick!

five coins!

$$\begin{aligned}0 \times 7 &= 0 \\1 \times 7 &= 7 \\2 \times 7 &= 14 \\3 \times 7 &= 21 \\4 \times 7 &= 28\end{aligned}$$

So....

$$\begin{aligned}7 \div 7 &= 1 \\14 \div 7 &= 2 \\21 \div 7 &= 3 \\28 \div 7 &= 4\end{aligned}$$





Helpful hints for parents

Year 3, 4, 5 and 6:
Autumn Term 2

- Create regular opportunities for rapid fire questions where an instant correct answer is required
- Encourage children use what they already know, for example the 6x table is double the 3x table!
- Chanting tables really does help. Make it fun by adding actions too or singing!
- Don't forget to chant those division facts too, they are often much harder to recall.

Key vocabulary times multiplied by lots of groups of multiple of divided by shared
product divisible by factor square number

Make it real!

A vending machine is broken and only takes 5p coins. How many coins do you need to pay for a bar of chocolate that costs 45p?

9 coins!
How did you work that out?
Well, the product of 9 and 5 is 45.

There are 7 smarties on each bun, if we make 6 buns how many smarties will we need?

42 smarties!
Can you explain why?
7 lots of 6 are 42.



A piece of ribbon measure 56cm in total. 8 cm are needed to make a bow. How many bows can we make?



7 bows!
Can you prove it to me?
Well there are seven, eights in 56.

Encourage children to use doubling to work out their 8x table if they already know their 4x table. Equally if you know your 8x table, then the 0.8x table follows the same pattern!

Make it fun!

Call out!

Play Fizz Buzz. To practice the 5 and 8 times tables together take it in turns to count in ones. If a number is in the 5 x table say 'Fizz' instead of the number. Say 'Buzz' if it's in the 8's and 'Fizz Buzz' if it's in both.

What's hidden?

Use a multiplication square, hide some of the facts. Ask your child what is missing and why?

Playing cards:

Remove picture cards from the pack. Pick a card and treat the number as tenths. State the multiplication and division fact that the child is working on.

e.g. Pick the '8' card
so $7 \times 0.8 = 5.6$ and 5.6 divided by 7 is 0.8



Dominoes:

Pick a domino, add the number of dots together then multiply by the table they are working on. To extend to all times tables, pick two dominoes to multiply the total number of dots on each together.

Songs and rhymes

There are lots of CDs available with musical tables. Great fun to sing along to on long car journeys!

Timed Games:

How well are you doing? How many questions can you answer in 2 minutes. Can you beat your own record?



New Ways November 2023

MONDAY



TUESDAY



WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

SUNDAY

1 Make a list of new things you want to do this month

2 Respond to a difficult situation in a different way

3 Get outside and observe the changes in nature around you

4 Sign up to join a new course, activity or online community

5 Change your normal routine today and notice how you feel

6 Try out a new way of being physically active

7 Be creative. Cook, draw, write, paint, make or inspire

8 Plan a new activity or idea you want to try out this week

9 When you feel you can't do something, add the word "yet"

10 Be curious. Learn about a new topic or an inspiring idea

11 Choose a different route and see what you notice on the way

12 Find out something new about someone you care about

13 Do something playful outdoors - walk, run, explore, relax

14 Find a new way to help or support a cause you care about

15 Build on new ideas by thinking "Yes, and what if..."

16 Look at life through someone else's eyes and see their perspective

17 Try a new way to practice self-care and be kind to yourself

18 Connect with someone from a different generation

19 Broaden your perspective: read a different paper, magazine or site

20 Make a meal using a recipe or ingredient you've not tried before

21 Learn a new skill from a friend or share one of yours with them

22 Find a new way to tell someone you appreciate them

23 Set aside a regular time to pursue an activity you love

24 Share with a friend something helpful you learned recently

25 Use one of your strengths in a new or creative way

26 Try out a different radio station or new TV show



27 Join a friend doing their hobby and find out why they love it

28 Discover your artistic side. Design a friendly greeting card

29 Enjoy new music today. Play, sing, dance or listen

30 Look for new reasons to be hopeful, even in tough times





Parent & Carer Guide



KEEP CONNECTED

**"There is nothing better than a friend,
unless it is a friend with chocolate."**

Promoting Emotional Health & Wellbeing

Keep Connected

In general, people with caring and positive relationships are happier, healthier and live longer. Close relationships with family and friends provide love, meaning, support, and an increase in our feelings of self-worth and our sense of belonging. Having caring and positive relationships is one of the most important factors of our ability to cope with life's ups and downs.

During this unit, the children will be thinking about people who are special to them. They can be people we see regularly or not very often, young or old, family, friends or anyone we come into contact with in our school or our community.



Skipper helps the children to learn how to be more resilient. In this unit Skipper gets his boat stuck in the reeds at night and can't see a way out without some help from his **Back Up Team**. Skipper explains that we need to work at building up a strong Back Up Team of people who we trust to be there for us through the ups and downs.

In this unit, we will be learning that:

- Relationships are important for our health and wellbeing
- Belonging to a group can be a good way to build friendships.
- Good relationships are a two way thing.

Talk it Over:

Share with your child the people who are in your Back Up Team.

Family Task:

Who is in your Back Up Team? Create a **Team Sheet** of the important people in your life. What makes them special to you? You can add drawings/photographs of each person.

Key Book: 'The Snail and the Whale' by Julia Donaldson