



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 practice 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 learning to read and record times using the 12- and 24-hour clock.

We will then be focusing on multiplication.

At home...

Sumdog: log into your account and compete in our weekly SumDog competitions. These are linked to your learning in class.

Topmarks: Use the games on Topmarks to practise times tables. You could try Hit the Button or the Daily 10.

KIRFS: 7- and 8-times tables

Rigour Maths Calendars 1st and 2nd level

Telling the Time: Practise telling the time on analogue and digital clocks.

Look for, and practise using timetables.

Literacy



In school...

We will be learning about the elements used in imaginative stories and using this to create stories of our own.

We will also continue to focus on:

Handwriting

Grammar/ Punctuation

Spelling

Reading - Novels/ Library books

Listening & Talking

At home...

- Read for 20mins each day
- Use the [Spelling Activities Grid](#) to practice your weekly spelling words.
- Use what you have learned in school to create a fantasy story. You could enter this in the [BBC 500 Words Competition](#). Entries close on **Friday 10th November**.

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 3 and 10.

SHANARRI -Nurtured focus – Nurtured Norman

PE : Fitness, Gymnastics

RSHP: A Fair and equal life for boys and girls

At home...

- New Ways November Tasks Action for Happiness
- Keep Connected home learning task

Other Areas of the Curriculum



In school...

In **science**, we are learning about how animals use **sound** to communicate. We are learning how sound vibrations are carried by waves through air, water and other media.

We will then **be investigating body systems** and potential problems which they may develop.

News

Tuesday - Library books

Wednesday & Thursday – PE kits

1st-8th Nov - Dyslexia Awareness week

13th – 19th Nov - Book Week

Scotland

13th – 17th Nov – Anti bullying week

Thursday 30th November –

Christmas Light Switch On (Local



community event) – More
information to follow soon.

**RIGOUR**







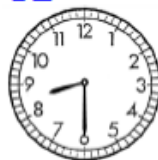






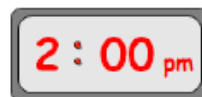



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Numeracy for Learning, Life and Work

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 $\begin{array}{r} 2 \quad 78 \\ \hline \end{array}$ | 28 On this map, what direction should the pirate travel in to get to the treasure?  | 29 Write the 29 th of November 1984 as numbers only. | 30 Which is bigger? 5×4 or 3×7 Give a reason for your answer! |

**RIGOUR**



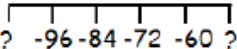


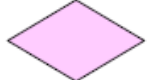



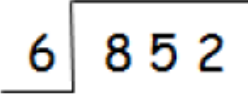
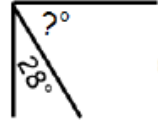


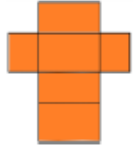
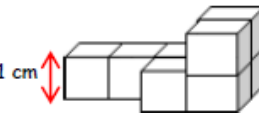


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Numeracy for Learning, Life and Work

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  1 cm | 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...  1 cm | 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; $3200 \div 40$ |



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) |
|--|--|--|---|--|

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