

Home Learning Booklet

Early Level: P1



Tulliallan Primary School





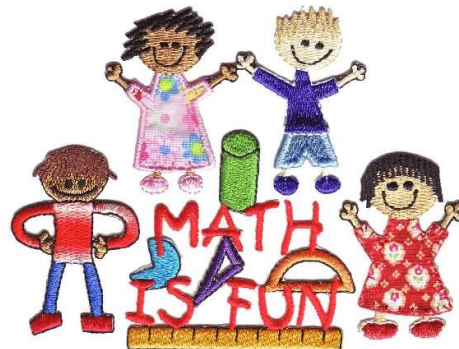
Parents – supporting numeracy at home

Learning in numeracy takes place all around us, not just in the classroom! Here are just some ideas of how parents and families can help support and develop numeracy skills:

- **Cooking or baking:** How will we measure how much? Can you read the numbers? Can you help me count the spoons? How many cupcake cases will we need? How long will it take to cook? What time will it be ready? How many chocolate buttons will we need if we put three on each cake?
- **Shopping:** How many will we need? How much does it cost? Will we have enough from this amount? What shape is this? Which is more or less? Which is bigger? Can you get me X of these please? Which is smaller?
- **Watching or playing sports** – what's the score now? What if they get two more goals? How much is the black worth? How many people are playing? How much better have they done than last week? How long is the game? What time will it be at half-time?
- **Recycling** – how will we sort these? How many? What shape is this? Which is the longest? Can you find me a cylinder?
- **Walking or driving to school** – How long does it take? How many steps? How many number fours can you spot on the way? What number patterns can we spot? Are these numbers odd or even? What shapes can you spot? What directions are we taking (left, right, forward)? What would be the time difference if we walked or cycled?

Please find below a selection of activities to support your child's learning with numeracy and maths.

- Spotting numbers out and about
- Spotting patterns, shape, symmetry etc outdoors
- Pairing socks
- Setting the table
- Baking/cooking – following a recipe
- Planning TV schedule
- Telling the time
- Using money
- Football league tables
- Number games e.g.
 - Ludo
 - Snap
 - Memory pairs
 - Snakes and ladders
 - Chess
 - Draughts



Numeracy & Maths



Please find below a selection of websites to support your child's learning with numeracy and maths.

Follow the link to I Am a Mathematician (<https://education.gov.scot/parentzone/Documents/IAmAMathematician120517.pdf>) for lots of great ideas and resources for learning with your child at home.

There are LOTS more ideas on these links:

<http://www.readwritecount.scot/count/>

<https://education.gov.scot/parentzone/learning-at-home/Supporting-numeracy>

<http://nrich.maths.org/frontpage>

<http://www.nationalnumeracy.org.uk/>

<http://nzmaths.co.nz/maths-our-house>

<http://www.familymathstoolkit.org.uk/>

<http://www.oxfordowl.co.uk/maths-owl/maths>

<http://www.bbc.co.uk/cbeebies/grownups/help-your-child-with-maths>

This video from NZ maths may also be useful in showing ways we can develop and extend numeracy skills through everyday experiences:

<http://nzmaths.co.nz/introductory-video>

<http://www.educational-freeware.com/online/tutpup.aspx>

www.mathszone.co.uk

www.sumdog.com

www.counton.org

www.nrich.maths.org

www.primarygames.co.uk

www.mathsisfun.com

www.uk.ixl.com

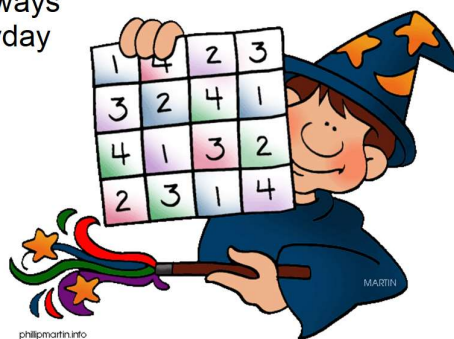
www.dk.co.uk/static/html/features/made_easy/maths.html

www.bbc.co.uk/schools

<https://www.topmarks.co.uk/>

<https://www.bbc.co.uk/cbeebies/shows/numberblocks>

www.funbrain.com



Top tips for parents

- Be positive about maths! Never say things like "I can't do maths" or "I hated maths at school". Your child might start to think like that themselves.
- Point out the maths in everyday life. Include your child in activities involving number and measuring activities such as shopping, cooking and travelling.
- Praise your child for effort rather than talent. This shows them that by working hard they can always improve.



Literacy & English

Please find below a selection of activities and websites to support your child's learning in Literacy and English.

Nursery rhymes: *share rhymes, poems, raps, letters, diary, recipes, instructions, silly sentences using key words, invitations, sing songs*

- Rainbow words (write words using lots of different colours, go over the words in a different colour)
- Sign Language words (spell words with your fingers)
- Words in Words (write one of your words. Then try to write two more words that can be spelled using the letters in that word)
- Silly sentences (create silly sentences for each word, can you create a tongue twister by starting each word with the same letter?)
- Print words (cut out letters from a magazine or newspaper and glue them onto a piece of paper)
- Dictionary Dig (find each word in the dictionary)
- Doodle words (write out words and doodle a picture beside it to show what it means)
- Tennis words (pretend to bat a ball to a partner and say each letter of the word as you 'hit the ball' so that you spell the word between you)
- Cheerleader words (spell out your word and do a cheerleading sign for each letter as you go!)
- Against the timer (use a stopwatch to time yourself writing all your words, then see if you can beat your fastest time)
- Word walls- use these to improve knowledge of high frequency words both reading and spelling of these
- Jolly phonics songs
- TV/sport/film – watch then draw a picture and write sentences about what enjoyed about it
- Learn a poem/song
- E-mail friends/relatives/pen-pals
- Cartoon strip- retell/ sequence a story they have read/heard
- Use puppets to tell a story
- Give directions
- Learn some foreign words (use plastic letters to make French words)
- Daily diary- activities etc.
- Play games e.g. Scrabble, Boggle, Cranium, Pictionary, Articulate, Countdown

www.bbc.co.uk/programmes/b006sf18/episodes/guide

<http://www.readit2.org/>

www.doorwayonline.org.uk

<https://www.oxfordowl.co.uk/>

www.teachyourmonstertoread.com

www.starfall.com

<https://www.phonicsplay.co.uk/freeIndex.htm>

www.phonicsbloom.com

<https://www.bbc.co.uk/cbeebies/shows/alphablocks>



Shared Reading

Pre-Reading Skills can be developed in children by sharing books and playing simple games with their parents. Sharing books encourages discussions and builds vocabulary which your child needs to become a good reader.

Help your child to read through enjoyable positive time together:

- ❖ It is important to praise.
- ❖ Get the setting right with as few distractions as possible.
- ❖ Get your child to help in choosing a book.



RHYME

Learning rhymes helps children break words down

- ❖ Read rhyming books
- ❖ Get your child to occasionally fill in a rhyming word
- ❖ Highlight words that sound the same at the end by asking your child to guess what the missing rhyme is
- ❖ All this can be extended by playing appropriate games such as 'I spy something that rhymes with...'

RHYTHM

A good sense of rhythm helps to boost reading and writing skills.

If a child can hear syllables in a word then they can break words down into syllables, which helps reading.

Games which play with rhythm help children develop a sense of rhythm which helps them to hear the syllables in words.

INITIAL SOUNDS

Hearing the first sound in a word helps children start to identify individual letters.

The best way for children to hear sounds, is a lot of practice listening to words and the individual sounds in words.

Learning should be fun and some games with sounds and words can help, eg the Minister's Cat, 'I Spy something that starts with...'



Reading Together – First Steps P1

Few children learn to love books by themselves, someone has to show them the way. Parents can help their children to read. One of the biggest factors associated with success in learning to read is whether the child's reading is heard at home. Children can enjoy reading together right up to their teens.

When choosing a book always try to encourage your child to help with the choosing.

WAYS TO SHARE A BOOK AND THE IMPORTANCE OF PRAISE

- Get the setting right; organise a special time and a special place with as few distractions as possible. Sit close to your child.
- Sometimes a story may lend itself to be read straight through, sometimes it is better to stop at an interesting page to chat about it. Discuss the story.
- Be expressive, give characters different voices.
- Sharing books helps to build your child's vocabulary which helps reading.
- Make it a happy time.

GETTING STARTED, THE BEGINNING OF INDEPENDENT READING

- Children need to learn that we read left to right and the left page before the right.
- Main ways to teach a child to read:
 - i. Look and Say; child learns the whole word.
 - ii. Phonics; child learns the different sounds made by different letters and letter blends.
 - iii. Real reading; child learns to use context, clues and knowledge of how language works.
 - iv. To begin with, use easy books, read aloud together with the adult pointing to the words and the child reading together or fractionally behind.

SUPPORTED READING

- Once your child gets started with reading, a well-researched and successful approach to developing a child's reading is through supported reading.
- Supported reading has 2 main components:
 - i. Parent and child read together at child's pace.
 - ii. Child reads out loud on his own and is praised for correctly read words and corrections.
- Child can signal at any time to move from reading together to reading on his own.
- With early readers sometimes the adult has to judge when to stop reading.
- Reverting to reading together happens when child makes a mistake or is stuck.

www.oxfordowl.co.uk – this website will give you access to lots of different books, including some that we use in school. There are also follow up activities that can be completed. Classes have been given a login but if you do not have this then please contact your child's teacher via their Glow email for this information.



Reading Together – Further Steps

Make hearing your child's reading a SPECIAL TIME

- ❖ Find a quiet comfy place.
- ❖ Make sure you can attend completely to your child.
- ❖ Sit beside your child so you can both see the book.
- ❖ Discuss the story before and after your child has read. Talk about the pictures.

PRAISE AND ENCOURAGE your child while he/she is reading.

- Praise them when they correct themselves
- Praise them by making encouraging noises etc. (your child will not notice if you are nodding and smiling as they are reading)
- Praise them at the end of every sentence.
- Praise them when they correct themselves after a prompt.

CHOOSE A BOOK AT THE RIGHT LEVEL

- Choose a book that your child can read without making too many mistakes. Do not always choose a book that they can read fluently.
- The best level is about 2-5 mistakes in a paragraph of about 50 words.

HANDLING MISTAKES

- When your child makes a mistake which does not make sense, encourage them to think about the story and to read to the end of the sentence, then try the word again.
- When your child makes a mistake that makes sense, encourage them to look at the word more closely.

ASKING QUESTIONS

- Who said...?
- When did...?
- How did...?
- What was your favourite part? Why?
- What might happen next?
- Why did...?





Cross-Curricular

Please find below a selection of activities and websites to support your child's learning in topic work:

- Visits to library, museum, park, beach, Botanical Gardens etc. (see link below)
- Internet research
- Mind maps
- Fact files
- Design/create/ make a model, poster, clothing etc.
- Create a podcast, powerpoint, poster, leaflet, report etc.
- Paint a picture
- Take photographs
- Play a sport/musical instrument
- Report back on achievements (medals, certificates etc.)
- Care for a pet
- Gardening
- Baking
- Fundraising/Charity
- Sewing, knitting, woodwork, origami
- Build a den
- Create a game
- Make a treasure map
- Post a comment on the school web-site/ Twitter/ Class Team
- Email your teacher via Glow
- Make scrapbooks
- Make a miniature world/room/garden in a shoebox

<https://adventuresinfamilyhood.com/20-virtual-field-trips-to-take-with-your-kids.html>

www.bbc.co.uk/schools

<http://www.primaryhomeworkhelp.co.uk/>

www.ictgames.com

www.sciencemadesimple.com

www.nms.ac.uk/our_museums/national_museum.aspx (National Museum)



Family Ideas

Help your children thrive in and out of school by trying some of these activities

Family Activities

- Visit your local Museum- use virtual tour website
- Visit a zoo: learn to use the map or create your own
- Play at the park
- Help plan a holiday/trip: research attractions, compare and contrast the costs, calculate daily mileage if driving.
- Grocery shopping: read ingredients to help choose the healthiest products for the best prices, find products that you have coupons for, figure out best deal between sizes of items
- Counting back change at the shops, café etc.
- On a drive, see if you can find every letter of the alphabet, in order, on road signs, billboards and Company names. Or just try to find all words starting with a certain letter. Or with numbers.
- Go to a play or a musical – or watch one online
- One person says the name of a geographical place (continent, country, state, city etc.) and the other person has to name a place that starts with the last letter of that place. For example if one person said Colorado, the other person might say Oxford, followed by Dunfermline, then Edinburgh. (Can be used with any subject)
- For a car/bus ride: See it, Say it, Spell it – find objects in alphabetical order, say them, then spell correcting. No one can take an already spelled object.
- Trips to the library
- Mental Math in the car/bus: Start with the first number that you see and then the team leader (for the trip) calls out add/subtract so as soon as you see the next number you know how to apply it to the first number. Then shout out that answer and the team leader calls out the next calculation and look for the next number and to apply to the current number. (Numbers can be identified on signs, license plates, street markings, etc.)
- Spelling in the car/bus: the team leader thinks of a word, then look for the letters on signs etc. in order and spell the word correctly.
- Cycling
- Playing catch
- Hopscotch



Arts & Craft Ideas

Some ideas to help your child enjoy art and craft.

- Make a simple scribble and the other person turns it into a completed composition
- Origami (Japanese paper folding)
- Make a family banner using hand prints to tell about family members.
- Use a large paper doll to decorate and tell about yourself.
- Write a script from their favourite book, do research on the web to find out how to make puppets and produce a puppet show
- Build models, such as birdhouses, cars etc. This activity requires organisation tools, measuring, cutting, creativity, art, painting, neatness; the list goes on, and at the end they have something they created, that can be used or enjoyed by them, birds etc. (use junk and recycle)
- Make jewellery, like bead necklaces.
- Create mosaics from bits of coloured paper
- Learn to scrapbook: involves maths by cropping pictures & finding placement using measurements. Use photos, drawings, school projects, etc.
- Make birthday cards for relatives: recycle objects around the house and include a picture of the kids in the card to make the card extra special
- Colour and/or draw
- Take a picture story book and cover up the written text. Have your child create their own story. Then type it and paste into the book to follow the pictures already there.
- Buy different pasta shapes, then string them on a yarn to make strands. Play around with planned pattern, counting the pasta afterwards, or the units of each pattern. Then un-do the strands, sort and save for cooking later
- Have your child read a short chapter book of their choice, then create a “Character Tube Puppet”, made from a paper towel roll core, construction paper, little googlie eyes, glue and yarn for hair. Have the kids do a small presentation about their book and the character.
- Make your own board game using your names and names of family/friends and places in your town. Each person is responsible for designing and colouring their side of the board game.
- Live art lesson via Facebook but also visit their website- <https://www.harptoons.com/>





Health and Wellbeing

It is important for our mental and physical wellbeing that we keep active. Here are some simple ways to do that:

- P.E. workout with Joe Wicks- YouTube videos
- Go Noodle- <https://www.gonoodle.com/>
- Cosmic Kids Yoga- <https://www.youtube.com/user/CosmicKidsYoga>
- Just Dance- https://www.youtube.com/channel/UChIjW4BWKLqpojTrS_tX0mg
- Daily mile- run, walk or jog for at least 15 minutes every day.
- BBC Supermovers- www.bbc.co.uk/teach/supermovers
- Premier League Stars- www.plprimarystars.com
- Smiling Mind- <https://www.smilingmind.com.au/>



Giving to others and showing kindness is also important for our health and well-being. Here are some ways we can do that:

- Listen to others
- Be kind
- Offer to help with housework
- Pick up your toys without being asked
- Talk about things that make you happy
- Grow something and look after it

Other Useful sites/links/information

- Newsround- www.bbc.co.uk/newsround
- <https://www.brainpop.com/>
- <https://www.duolingo.com/>
- <https://www.nasa.gov/kidsclub/index.html>

