# Tannochside Primary School

Numeracy
P.1
2022/2023
Mrs Lisa Gallagher
DHT (Acting)

# What's it all about?

**Numeracy in Primary 1** is about counting and numbers as well as a basic understanding of measurement, money, weight, an awareness of time and how to handle information.

# Early Level Numeracy and Maths Pathway

## The Numeracy and Mathematics Organisers – Suggested Order

### August to December
**Estimation and Rounding**
**Number and Number Processes**
**Measurement**

### January to March
**Money**
**Properties of 2D Shapes and 3D Objects**
**Patterns and Relationships**
**Time**
**Fractions, Decimal Fractions and Percentages**
**Revisit Number and Number Processes**

### April to June
**Data and Analysis**
**Angle Symmetry and Transformation**
**Revisit Number and Number Processes**

# Resources

- Number songs
- White boards
- Number Talks
- Written work (when possible)
- Teejay Maths Tasks
- Formation
- Interactive games/activities
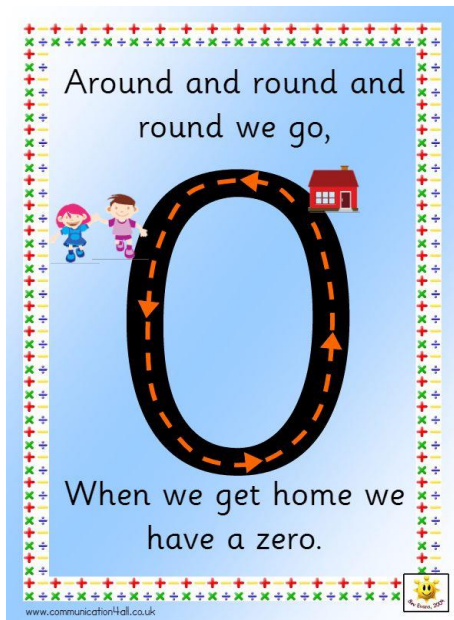- Home Learning
- Outdoor Learning
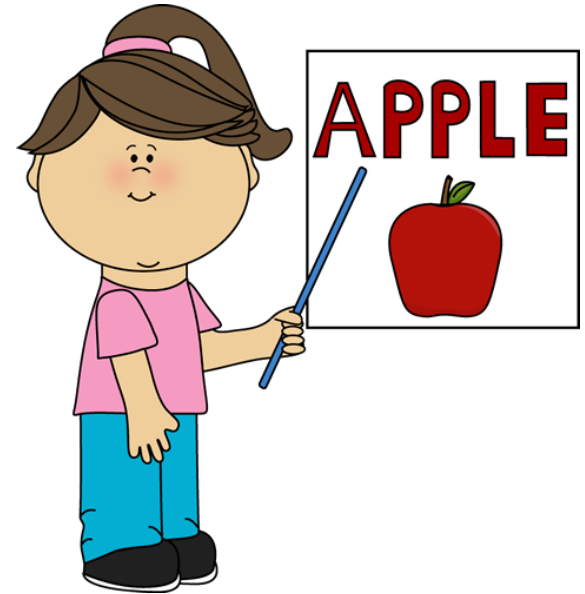
# Formation

- Formation Rhymes for numbers 0-9.
- Teacher models formation in the air and on the board.
- Magic Pencils in the air.
- Written formation
- Join the dots
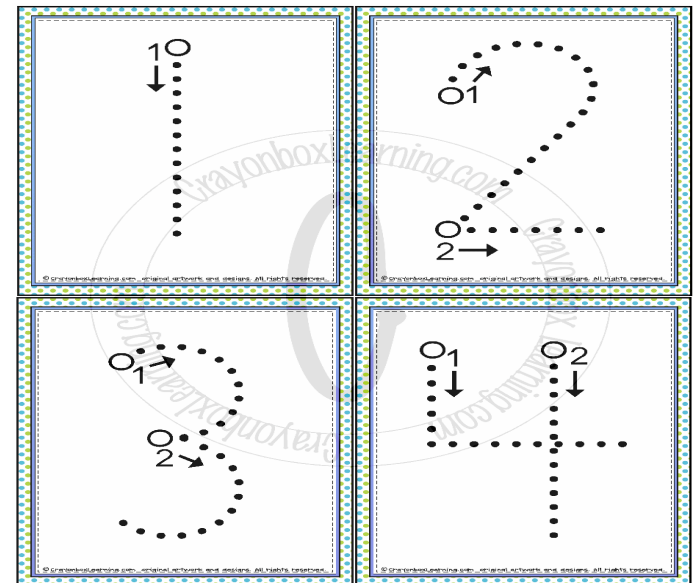- Playdoh, smartboard
- Blobble app & Doorway online





BlobbleWriteHD

Number Formation
using play dough mats

Pencil Formation



Number
Formation
Rhymes

# Number Songs
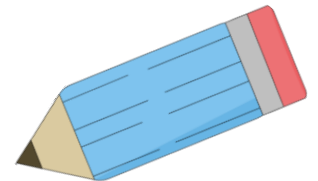
10 Green Bottles



5 Current Buns



5 Speckled Frogs



5 Little Ducks

# Written Tasks
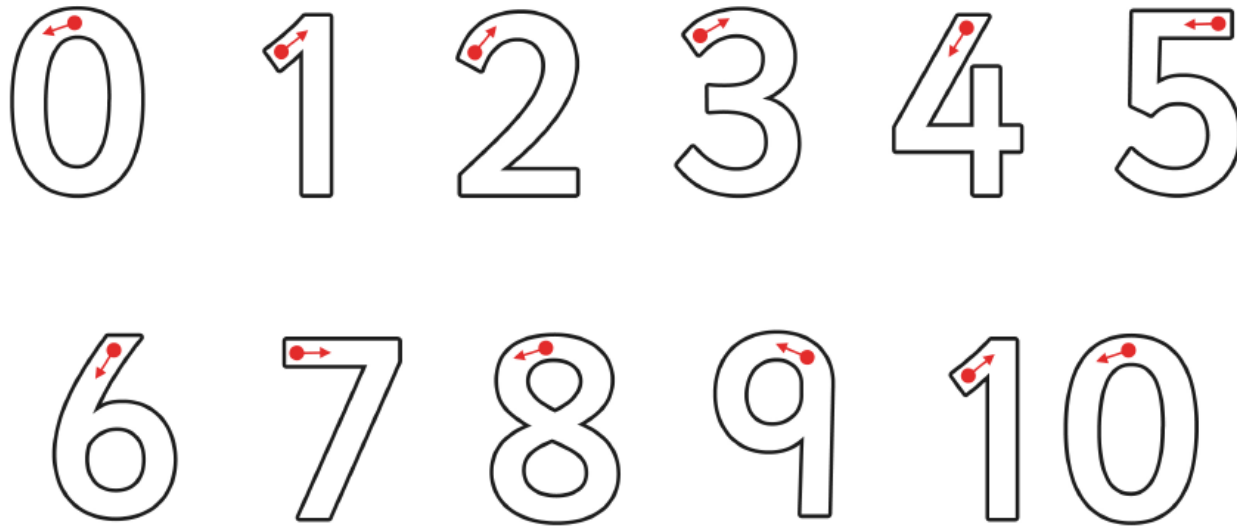
- Pencil control sheets

- TeeJay booklets

- Overwriting – underwriting

- Jotter Work

- Whiteboard

# Formation Sheet

# Count and Trace

Name _____

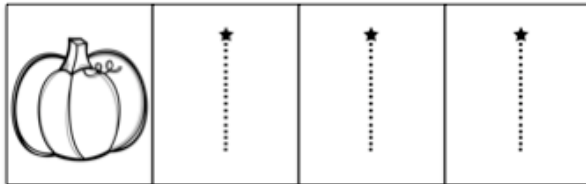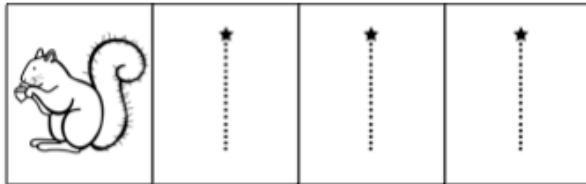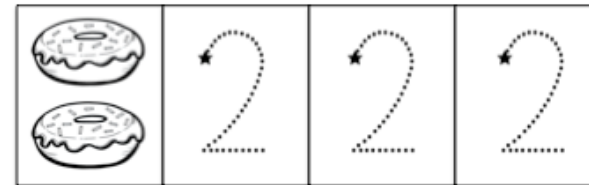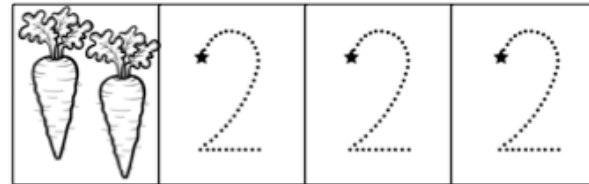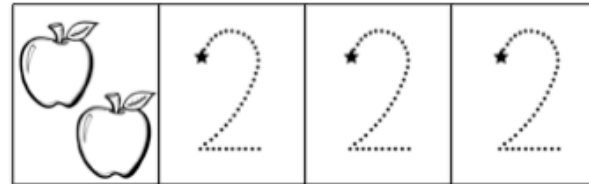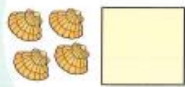| | Straight line down, then you're done.<br>that's the way to make a one. | | | | Half a heart will not do,<br>straight line over makes a two. | | |
|---|---|---|---|---|---|---|---|
| squirrel | 1 | 1 | 1 | apples | 2 | 2 | 2 |
| pumpkin | 1 | 1 | 1 | carrots | 2 | 2 | 2 |
| sunflower | 1 | 1 | 1 | donuts | 2 | 2 | 2 |

# Numbers 0-5 Workbook

## The number 4

Copy the number 4.

4 4 4 4 4 4 4

4 4 4 4 4 4 4

How many?

Draw 4.

Draw 1 more.

How many now?

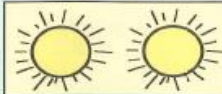## Counting 0 1 2 3 4

Copy the numbers.

0 0

2 2

4 4 4 4 4
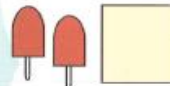
How many?

Draw 2 more.

How many now?

# Adding 0-10 Workbook

## Betty's Cafe

### The numbers 6, 7, 8, 9 and 10

Add.

☐ + ☐ = ☐      ☐ + ☐ = ☐

☐ + ☐ = ☐      ☐ + ☐ = ☐

☐ + ☐ = ☐      ☐ + ☐ = ☐

Do the sums.

| | |
|---|---|
| 5 + 5 = | 6 + 2 = |
| 3 + 6 = | 5 + 3 = |
| 2 + 5 = | 1 + 9 = |
| 7 + 2 = | 3 + 3 = |

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## Betty's Cafe

### Patterns

Fill in the numbers.

| | |
|---|---|
| 0 + 7 = ☐ | 0 + 8 = ☐ |
| 1 + 6 = ☐ | 1 + 7 = ☐ |
| 2 + 5 = ☐ | 2 + 6 = ☐ |
| 3 + 4 = ☐ | 3 + 5 = ☐ |
| 4 + 3 = ☐ | 4 + 4 = ☐ |
| 5 + 2 = ☐ | 5 + 3 = ☐ |
| 6 + ☐ = 7 | 6 + 2 = ☐ |
| 7 + ☐ = 7 | 7 + ☐ = 8 |
| | 8 + ☐ = 8 |

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# Active Maths Games / Activities

- Lace up numbers
- Playdoh formation mats
- Chalk
- Interactive smartboard activities
- Playdoh
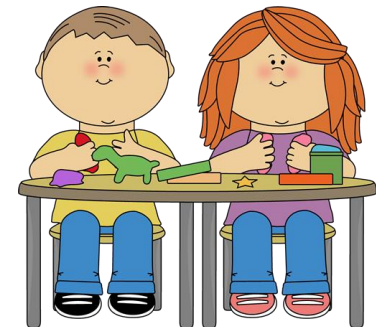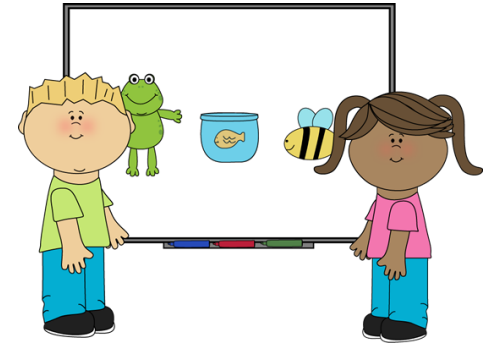
# Sand

# Formation Through Play

# Maths and Fine Motor Skills



Counting Activity

www.laughingkidslearn.com



Clothes Pin Number Match 1-10

# In Class

# Outdoor Learning



Number Lines

Counting



Using concrete objects

# Outdoor Learning



Data Handling

2D Shape

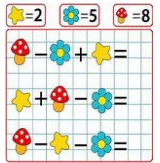# Doorway Online

http://www.doorwayonline.org.uk/literacy/letterformation/

# Numeracy Website Suggestions

http://www.ictgames.com/resources.html

www.topmarks.co.uk

http://resources.woodlands.kent.sch.uk/maths/index.html

http://www.bbc.co.uk/bitesize/ks2/maths/

http://www.bbc.co.uk/bitesize/ks1/maths/

http://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml

http://www.mathplayground.com/games.html

http://www.coolmath-games.com/

https://www.coolmath4kids.com/math-games

http://www.transum.org/Software/

http://www.primarygames.com/math.php

http://www.mathgametime.com/math-games

https://www.activityvillage.co.uk/maths-games

https://www.sumdog.com/

https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/developing-assignments/cross-discipline-skills/teaching-problem-solving-skills

https://nrich.maths.org/10334 (links to problems for each of the skills and more)

https://nrich.maths.org/11113 (Early years)

https://nrich.maths.org/9935

https://nrich.maths.org/10341

# Home Learning

**Monday & Wednesday**
SOUND IT!

Monday

'f' sound
Complete 'c' tracing sheet

Wednesday

'o' sound
Complete 'o' tracing sheet

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Daily

READ IT!

Try to read your book every night. Read aloud with an adult. Sound out letters and then blend to read the words. Look for common words.

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Daily
BLEND IT!

Monday
Identify and sound out 'f'
fit   fat   flip   fin   golf

Wednesday
Identify and sound out "o"
of   on   or   for   top

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Primary 1

Homework marked with a ⭐ must be completed on days stated.
**Please bring your jotters and reading books to school every day.**

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COUNT IT!
Thursday

Complete number 9 tracing and counting sheet.

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Tuesday
SPELL IT!

Our common words this week are:

**if       for       on**

Practise common words

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REMINDER
Complete one activity from activity sheet

Have a look at our photos on our school blog
https://blogs.glowscotland.org.uk/nl/tpsnc/

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Parent Comment