

## Junior Infants Numeracy

Sacred Heart Junior National School $20^{\text {th }}-24^{\text {th }}$ April 2020

Children: We hope you are all healthy and safe at home and we hope that you are enjoying all the fun activities you have been doing to keep busy. Your teachers are looking forward to seeing you all again soon back in our classrooms.


Parents/ Guardians: We hope that you are all staying healthy and safe at home and we hope our plans help you in continuing your child's learning. The children will need your help and guidance, but should be encouraged to be as independent as possible. Keep the sessions short (2/3 tasks per day) and remember you have one week to complete the tasks.

## You will need:

- Copybook/ pages to record children's work, pencil, colours
- Laptop/ iPad/ tablet for some games and tasks
- An adult to help



## The Days of the Week

Name the days of the week. What day is it today? What day was it yesterday? What day will it be tomorrow?


Days of the Week Song
https://www.youtube.com/watch?v=3tx0r vuXIRg
Make a set of 4
toys.


## Draw the set of

Now, make a set that has MORE than 4 toys.

Draw a set that has MORE THAN 4 toys



## Count the dinosaurs.

 Which set has MORE? How many dinosaurs altogether?

shutterstock.com - 324676244

## PATTERNS


https://www.youtube.com/watch?v=BQ9 q4U2P3ig

Copy and continue the pattern


## Copy and continue the pattern



Make you own 3 part pattern

## 2D Shapes

Name the shapes


## Time for a 2D Shape Hunt

Find circles around your home.
Draw and colour the circles you have found.


## 2D Shapes Song

https://www.youtube.com/watch?v=OEbR DtCAFdU


## Feed the Shape Monsters

## https://www.topmarks.co.uk/early-

 years/shape-monsters


## 3D Shapes

## Go on a 3D shape hunt. Find shapes that stack. Find shapes that roll.



Write the numerals $1,2,3,4$ Draw pictures to match the numbers.


Are there more red hearts or blue balloons?
How could you check? How many hearts and balloons altogether?

Use counters to work out the following.
1 and 4 is the same as
3 and 2 is the same as
2 and 2 is the same as
3 and 1 is the same as
2 and 1 is the same as


| 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- |
| 6 | 7 | 8 | 9 | 10 |
| 71 | 12 | 13 | 14 | 115 |
| 16 | 17 | 18 | 19 | 20 |

## Count forwards to 12

Count backwards from 10

What's the missing number?

|  |  |
| :---: | :---: |
|  | $2=1-\sqrt{2-\sqrt{3} \sqrt{4}-\square}$ |
|  | 3. 退 $0-\sqrt{1-2} \sqrt{\text { 2 }}$ |
|  | 4. $=1-\sqrt{2}-\sqrt{4}-5$ |
|  | 5. 煑 $0 \sqrt{\text { a }}$ |



Draw a tree in the middle of a page. Draw a cat beside the tree. Draw a house beside of the tree. Draw the sun above the tree. Draw a flower beside the cat.


Count how many steps it takes to get from your bedroom to the bathroom?


## Length

Draw and cut out 5 snakes of different lengths. Put them in order starting with the shortest.


Make sure that the all start from the same point. Why is this important?


## Do 10 star jumps.

 Bow 3 times.

Knock on the door 6 times.


## Count out 5 forks.

 Find 4 coins.Count to 10 as fast as you can.


## Maths Games

Here are some maths games for you to enjoy
https://www.tvokids.com/preschool/game s/caterpillar-count
https://www.topmarks.co.uk/learning-to-count/underwater-counting
https://pbskids.org/curiousgeorge/busyd ay/bugs/
https://pbskids.org/curiousgeorge/busyd ay/bugs/
https://pbskids.org/curiousgeorge/busyd ay/hideseek/
https://www.topmarks.co.uk/learning-to-count/ladybird-spots
https://www.topmarks.co.uk/learning-to-count/helicopter-rescue
https://www.topmarks.co.uk/learning-to-count/teddy-numbers
https://www.themathsfactor.com/games/ try/?gameid=46\&prefix=ZONE\&config=IP G CM Y1 CA 001,\%20support\&title=Cou $n t \% 20 t h e \% 20 Y e t i \% 201 \% 20 t o \% 2010$

## Well done!!!

 You have completed all your tasks for this week.


