

Junior Infants Online Learning Maths

11th-15th May 2020

**Sacred Heart Junior
National School**



Just to say...



Dear Parents/Guardians,

Well done on all your hard work last week we loved seeing all the lovely pictures on the website.

Setting the table, tidying toys, cooking/baking, sorting laundry can all be turned into Maths lessons so don't stress if you can't get through everything. We are really missing all the kids and hope they are doing well at home.

Please send any pictures to Ms. Healy our HSCL teacher on WhatsApp 0877443779 or by email hscl@shkillinarden.ie.

All the best,

Ms. Fitzpatrick, Ms. Walsh, Ms. O'Leary and Ms. Reilly 😊

Maths warm-up games



- Count forwards from 1-20.
- Count backwards from 12.
- Play a Maths game on the Junior Infants home page.
- Ask what number comes before or after numbers within 10.
- Play one of last weeks home made games and card games.

Number rhymes and songs...



Let's sing some rhymes counting to 5 and 10!

One, two buckle my shoe

<https://www.youtube.com/watch?v=INyHLYfasTU>

10 in the bed

<https://www.youtube.com/watch?v=NZkPYzIKZNc>

Counting to 10 and 20

<https://www.youtube.com/watch?v=DR-cfDsHCGA>

<https://www.youtube.com/watch?v=Aq4UAss33qA>

Everyday let's ask....

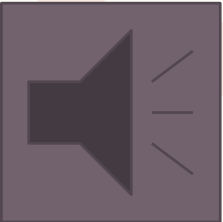
What day is it?

What day was
yesterday?

What day will
it be
tomorrow?

What season
are we in
now?

What days are
the weekend?



Days of the week song:

<https://www.youtube.com/watch?v=8GKmCQOy88Y>

Bonus points for these questions!

How many days in a week?

What month is it?

Can you name the seasons?

How many seasons are there?

Can you remember the month of your birthday?



Seasons of the year song:

<https://www.youtube.com/watch?v=Iisj2kTZIFs>



Months of the year song:

<https://www.youtube.com/watch?v=Fe9bnYRzFvk>

Number work

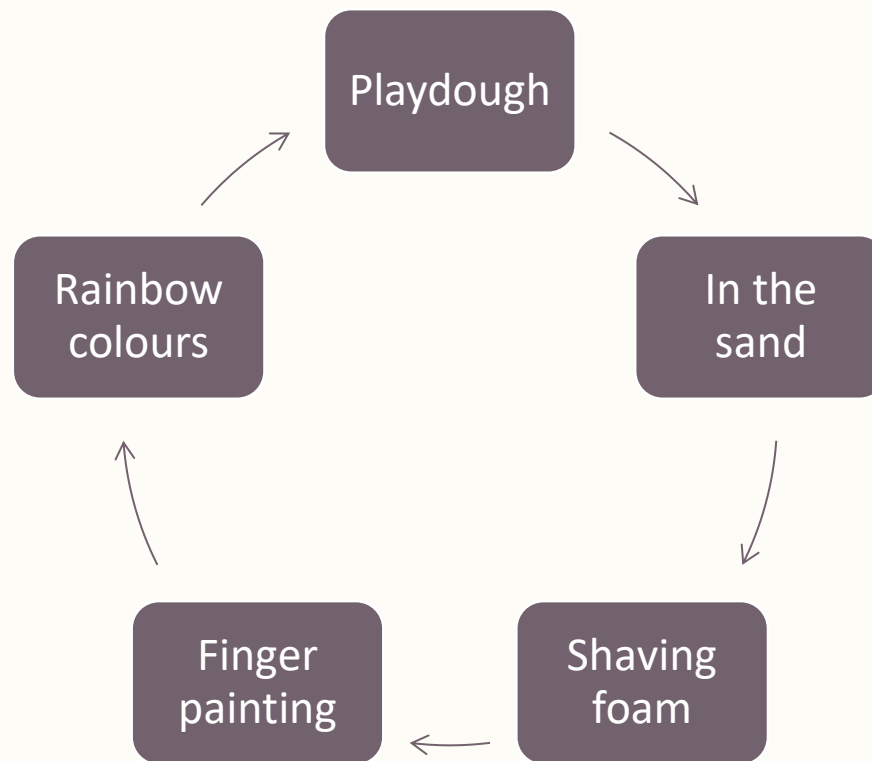
Let's practice our counting from 1-10 using this video. Try and count forwards and backwards.

<https://www.youtube.com/watch?v=uGL7xYEVeaY>

Now let's practice writing our numbers. Remember to always stop at the top.



Different ways to practice your numbers



Making sets of numbers 1-5

- Can you make sets of each of the numbers using items you have in your house such as fruit, crayons, pencils etc.
- Write the number beside each of your sets for 1,2,3,4,5. See the example below...

1.



2.



3.



Now your turn! Try and make sets of each of the numbers from 1-5 using items you have at home.

Ordinal Numbers: First/Last

Which teddy is first?



Which star is second?



Which monster is last?



Who is last?



More or less?

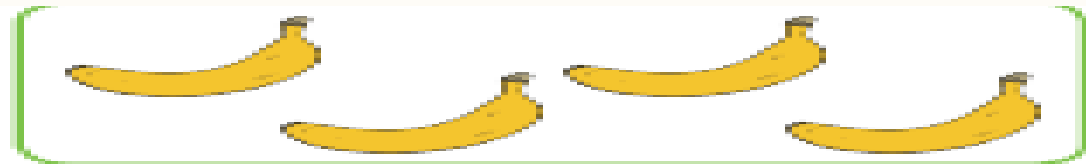
Count the fruit in each group first, then answer.
Which group has more fruit? Which has less?



Which group has more fruit? Which has

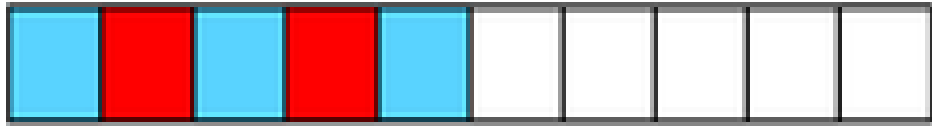
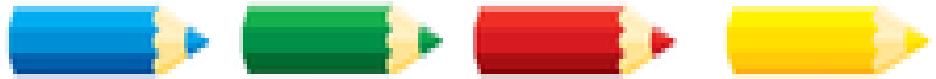


Which group has more fruit? Which has less?



Let's make some **patterns** using items you have at home (coins, toys, utensils, objects) and draw them!

Use coloured pencils to continue the patterns.



Repeating Patterns with 2 colours

NC Objective: Order and arrange combinations of mathematical objects in patterns and sequences

Fluency & Precision

2

Stick the next 3 shapes of the patterns.



Write the next two shapes that comes next.



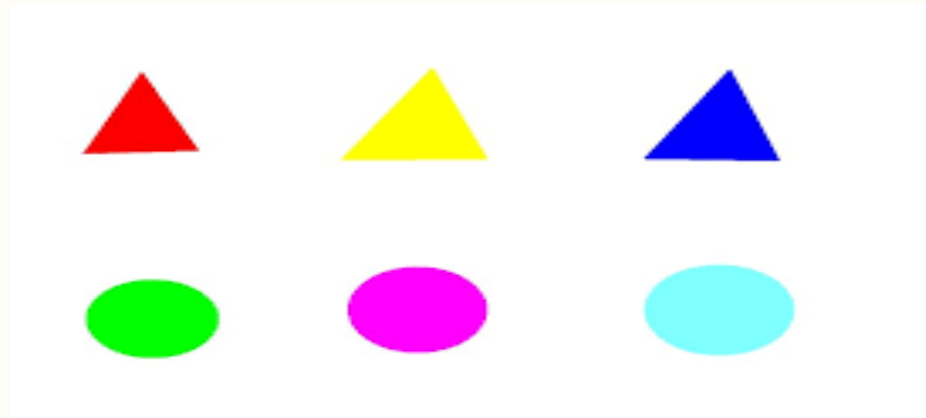
Problem Solving 1

- Draw 3 apples and colour the third one red. How many are not coloured?



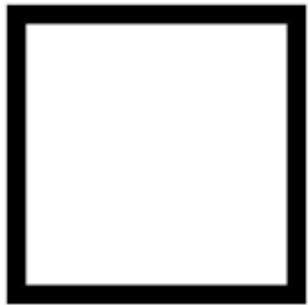
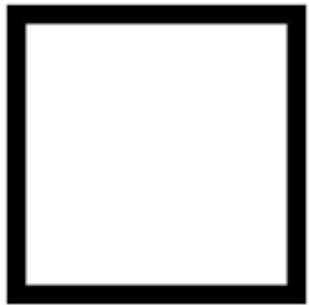
Problem Solving 2

- Draw three triangles and three circles. Colour them as you see them below (if you have these colours at home).



Problem Solving 3

- Draw four green squares and one blue square.
How many squares are there altogether. [4 and 1
is the same as _____.



Last week you learned about **capacity** let's revise this first...

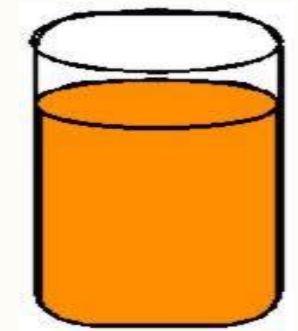
Match these to the correct glass...

Full

Empty

Nearly Full

Nearly Empty



Capacity: Which object holds more / less?

Grade 1 Measurement Worksheet

Circle the objects that can hold more.

Which Holds More ?



Circle the container that can hold a larger quantity in each set.



This week we will learn about weight- things that are **heavy and light**..

Have a look at this Sesame Street video to remind us of weight-
heavy and light.

<https://www.youtube.com/watch?v=bULgZSF0V98>

Choose a piece of fruit from your house.

(example: an apple)

Find 3 things that are **heavier** than an apple.

Find 3 things that are **lighter** than an apple.



Here are some examples of things that are **heavy** and **light**. Can you think of anymore things that are heavy and light from around your house?

Answer Key

Heavy



elephant



whale



pumpkin



hammer



car



truck

Date _____

Light



feather



flower



paperclip



beach ball

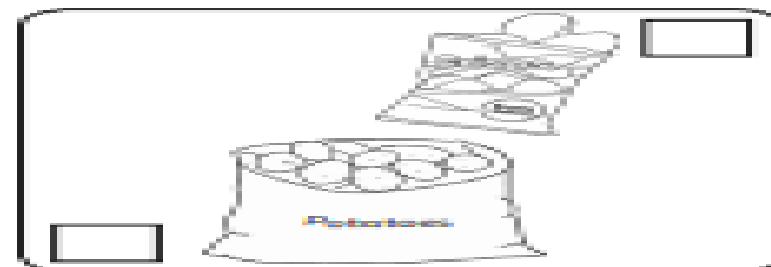
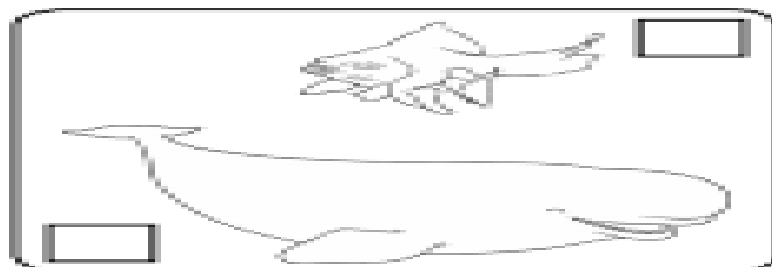
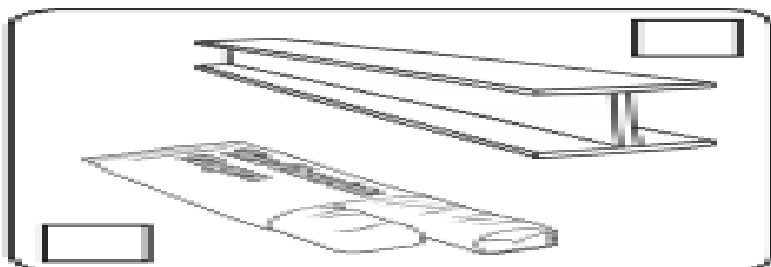
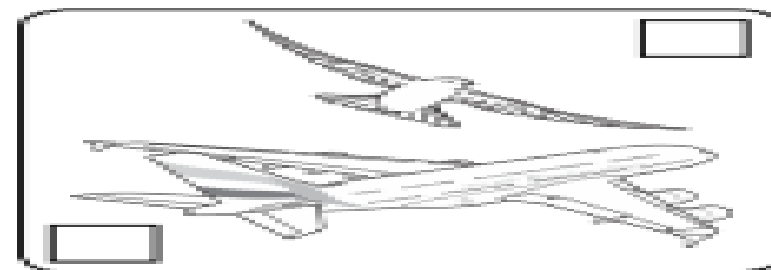
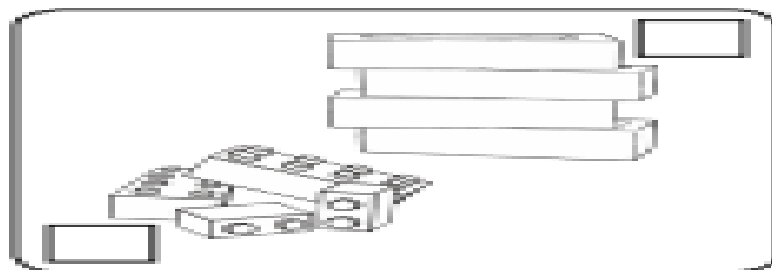
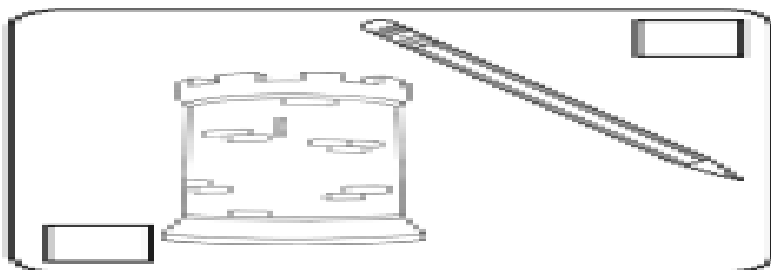
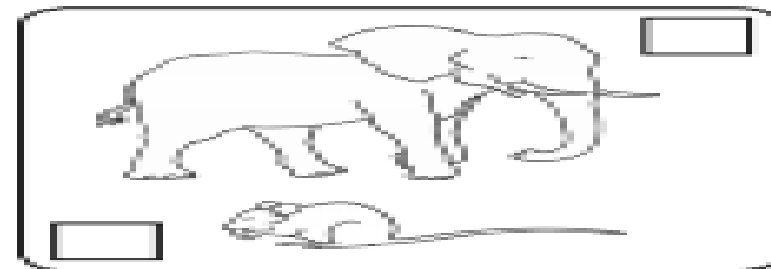
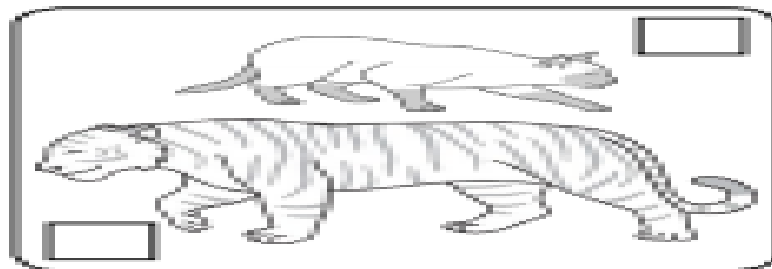
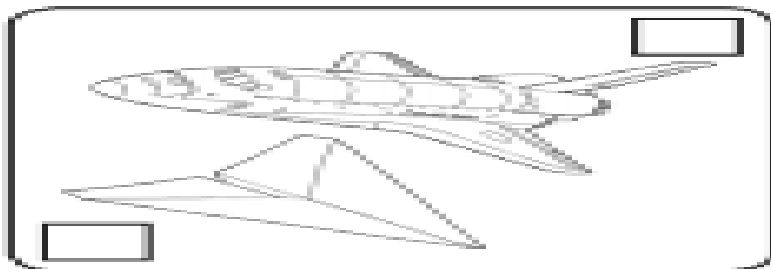


leaf



pencil

Which animal/item do you
think is **heavier**?



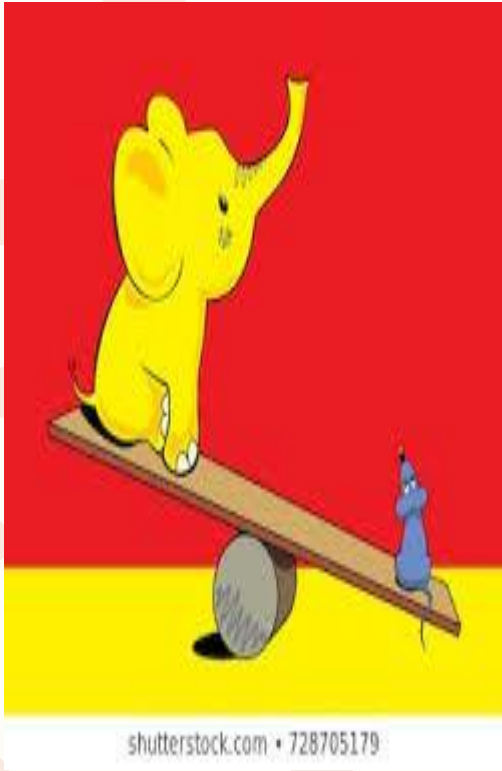
Which do you think is **lighter**?

Thought Activity

Look at the pictures of objects below. Circle the object that is **lighter** than the other.



Weight: Heavy or light?



Heavy or light game:

<https://www.youtube.com/watch?v=nQUtx-LDII8>

Heavy or light PowerPoint:

Using the separate heavy or light PowerPoint try and figure out which object is heavier or lighter.

Well done
on all your
hard work
this week!



*We would love to see all your beautiful work. Please send it to Ms. Healy our HSCL teacher on WhatsApp 0877443779 or by email hscl@shkillinarden.ie. You might even see of the teachers pictures on the website again this week!

