

6th Class: Week beginning Monday June 15th 2020

Good morning everyone. I hope you are all well and that you enjoyed the weekend. Thank you for all the wonderful photos and notes you sent last week documenting your Fun Week activities. They were terrific. I saw marvellous Maths, super Science, great baking, amazing Art and fabulous fitness.

This week we will be revising and tying up some loose ends as well as going on a virtual school tour. Yes, it's going to be a school tour with a difference, for starters you will be deciding on where you are going – maybe back in time to Pompeii, maybe visiting an Art Gallery to see some famous works of art, or a trip to a museum or a zoo or maybe a theme park. You won't need to pay for your bus fare or admission but you will need the internet. ☺ Our tour day will be on Thursday and I will be posting links on Seesaw and some activities for you to do.

Take care,

Ms. Gill ☺

English:

Reading: Library book or book of own choice. "The Primary Planet", June edition is available at <https://newsmagmedia.ie/Previews.aspx>

Spellings –

Monday	Tues.	Wed.	Thurs.
major	radius	discuss	unfortunate
majority	radii	describe	fortnight
minor	diameter	explain	foreign
minority	circumference	category	foreigner
division	centre	cathedral	feature
cylinder	sector	catalogue	future
physical	boundary	certificate	literature

Learn 1 block of spellings each day Monday –Thursday.

Just Grammar 6:

Proof reading. It is important to proof read work to check for errors.

The syntax the arrangement of words and phrases to create well-formed sentences **is very important.**

Remember the acronym **C.O.P.S.** when you are proof reading

C= capital letters, O- order and organisation P =punctuation S = Spelling

Monday: A Page 59

Rewrite each sentence correctly.

Tuesday: C Just Grammar P. 59

Rewrite the sentence correctly.

e.g I found my missing socks cleaning my room (implies that the missing socks were cleaning the room). You need to rewrite this as: I found my missing socks **when** I was cleaning my room or When I was cleaning my room, I found my missing socks..

Wednesday: Revision P. 62

Ex. A Pick out the odd one out and give a reason for your choice. (See example below)

e.g. 1. avoid, bury, for , calculate. Odd one out – for – it is a preposition the other words are verbs.

Ex. C Pg 62

Thursday: Virtual School Tour (activities will be posted on Seesaw).

Friday: Exercises **D, E and F** Page 64 Just Grammar 6

Gaeilge:

La cois trá: A day at the beach. (See Assignments page on website)

Foclóir/ Vocabulary

FOGHLAIM NA FRÁSAÍ AGUS NA LITRIÚ A LEANAS / LEARN THE FOLLOWING PHRASES
& LEARN the SPELLINGS MARKED WITH AN ASTERIX in BOLD PRINT *

- *ar satire- on holidays
- *Mí Iúil – the month of July
- *ró-gharbh – too rough
- bonn óir – gold medal
- *cultacha snámha- swim suits
- *ag tumadh- diving
- *i dreo na haille- in the direction of the cliffs
- *ina treo – in her direction
- *cuidigh liom – help me
- *tharraing- pulled
- *an taoide- the tide
- *briogáid dóiteáin – fire brigade
- ag éirí níos airde– rising higher
- beidh me libh – I will be with you(plural)
- *crios – belt
- *D’ardaigh – raised
- *tuirseach traochta - exhausted

Léitheoireacht/ Reading: *Lá cois trá.* Bí ag léamh gach lá/ Read over every day [pick an extract for the story and read it aloud, practise reading it a few times and then using SEESAW video yourself reading it. Remember to use vocal and facial expression and pay attention to pronunciation.](#)

Dé Luain/ Monday- Freagair B / answer B 1-10 follows immediately after story on Gaeilge sheet available on Assignments page

Dé Máirt/Tues. – C 1-6 and D 1-5

De Ceadaoin/ Wed. - F and I (cuir na focail in abairtí)

Dé hAoine/Fri. J Dad drew the picture while at the beach. He must have got too much sun because he made 10 errors– make a list of the ten errors.

Maths:

Mental Maths:

Monday – Thursday - Complete daily column and 2 problems.

Friday: Complete Friday review.

(You can view the Mental Maths sheet by clicking on the link in the box on the Assignments page)

Topic: Shape and space: THE CIRCLE

Put these notes in your hardback Maths notes copy

Key vocabulary: centre, radius, diameter and circumference, sector, arc, chord.

The **Radius** is the distance from the **centre (midpoint in the circle)** to the edge of the circle

The **Diameter** goes straight across the circle. A diameter must pass through the centre of the circle. A diameter is always twice the length of a radius.

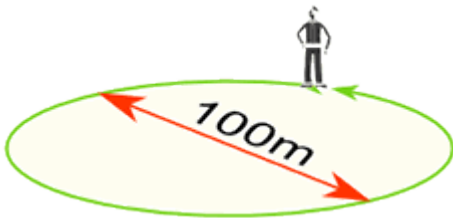
The **Circumference** is the distance once around the circle i.e like the perimeter of the shape.

When we divide the circumference by the diameter we get 3.141592654 which is the number π (Pi)... but this is usually rounded off to 2 decimal places and so the number π (Pi).. = 3.14

****In your 6^h Class Maths textbook they have rounded it off to just the whole number 3 but it is more accurate to consider pi as 3.14.**

Circumference = π (pi) \times Diameter

Example: You walk around a circle which has a diameter of 100m, how far have you walked?



Distance walked = Circumference = $\pi \times 100\text{m} = \mathbf{314\text{m}}$ (to the nearest m)

Also note that the **Diameter is twice the Radius:**

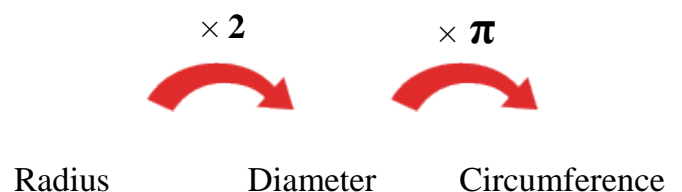
Diameter = $2 \times$ Radius

And so this is also true:

Circumference = $2 \times \text{Radius} \times \pi$

The length of the words may help you remember

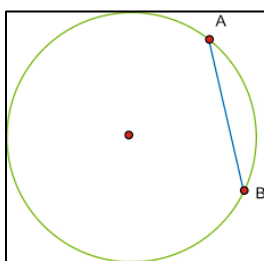
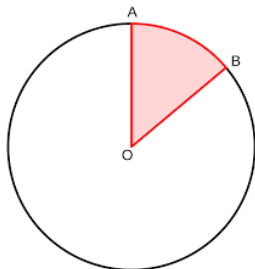
- **Radius** is the shortest word and shortest measure
- **Diameter** is longer
- **Circumference** is the longest



Sector: A sector of a circle is like a slice of pizza or a slice of cake, it is the area between two radii and part of the edge of the circle called an arc

In this diagram the **sector** is the area shaded red between the radii **OA** and **OB**.

The arc is a small part of the circumference. In this diagram it is the piece shaded red between A and B.



A chord is a line which goes from one side of a circle to the other side but unlike a diameter it **does not pass through the centre of the circle**.

In this diagram the line AB is a chord.

To find the **area of a circle** the formula is $\pi \times r^2$.

This means $\pi = (3.14) \times$ by the radius squared.

We square the radius i.e. multiply it by itself and then multiply the answer by 3.14

Example Find the area of a circle with a radius 2 cm. **Ans.** radius squared = $2\text{cm} \times 2\text{cm} = 4\text{cm}^2$

$3.14 (\pi) \times 4\text{cm}^2 = 12.56\text{cm}^2$ Area of circle

Monday: Page 129 Textbook Q5

Page 130 Q 1 & 2 (if you don't have a paper plate you could use a small side plate)

Tuesday: Page 130 Textbook Q 4 (In Q 4, I would like you to use **π** (3.14) when calculating the circumference

Q1 P. and Q 2 Pg 131 Textbook: Finding the approximate area of a circle by counting squares.

Hint: If the circle covers **half a square or more** count it as one full square.

If the circle covers **less than half a square** do not count it.

Wednesday: Q 1 & 2 Page 132 [as you are being asked for approximate circumference and approximate area in Q 1 & 2 you can round π (3.14) off to 3].

Friday: Q 1 and 2 and 5 Page 53 Shadow Book

Geography:

Geography Quest 6 P. 103 Class Quizzes

Monday: Round 1 p. 103 Please write answers as a **full sentence**

Tuesday: Round 2 p. 103 Please write answers **as a full sentence**

Wednesday: Round 3 p. 104 Please write answers as a **full sentence**

History:

History Quiz (Round 3) 1-10 bottom of page 117, write answers as a **full sentence**

Picture Quiz: P. 118 Identify the person in each photo/picture – all featured in our History book this year.

Religion:

Grow in Love 6 pgs 106 –108 Theme 10 Confirmation- Lesson 2: The Fruits of the Holy Spirit

How to log in to online resources:

Complete the on-line exercises:

type **app.growinlove.ie** into the URL bar of your device

Click on the orange login button in the top right hand corner of your screen.

Enter the following login details: in the **Your email** box type: trial@growinlove.ie

in the **Your password** box type : growinlove

Click on your book **Grow in Love 6**

On the next screen click on Theme 10: **Confirmation** then click on **Lesson 1** You can access all the activities but I would like you to pay attention to the following:

Monday: Read P. 106 Key words: Fruits of the Holy Spirit (revise the Fruits of the Holy Spirit, you should know them off by heart) and read the passage: “See how they love one another”.

Tuesday: If we allow the Holy Spirit to be active in our lives, the gifts of the Holy Spirit will bear fruit or produce good things. These “fruits” or good things like peace, patience, kindness, goodness, gentleness, faithfulness (trustfulness) and self-control will be visible to ourselves and to others.

Read all P. 107 Look at the poster in the interactive resources. Design your own poster for ***“The gifts of the Holy Spirit bear fruits on our lives”*** and draw it in your Religion copy,

Wednesday: Read Page 108. Complete the Think about it activity in your copy Look and listen to online The Spirit filled Day.

Thursday: Write a short piece in your copy about someone you know or someone you have read about who has demonstrated one of the fruits of the Holy Spirit through their actions

Complete the interactive activity online – Name the fruit – how many did you get correct in your first go?

Friday: Read P.109 Share this page with a parent. Say and learn the following prayer:

Come Holy Spirit, fill the hearts of your faithful and kindle in us the fire of your love. Send forth your spirit and we shall be created and you will renew the face of the earth.

Try to say this prayer daily as you prepare to receive the Holy Spirit in the Sacrament of Confirmation.

P.E. Remember: do some type of physical exercise each day. Take a break during your school work and get in some physical exercise preferably outside.

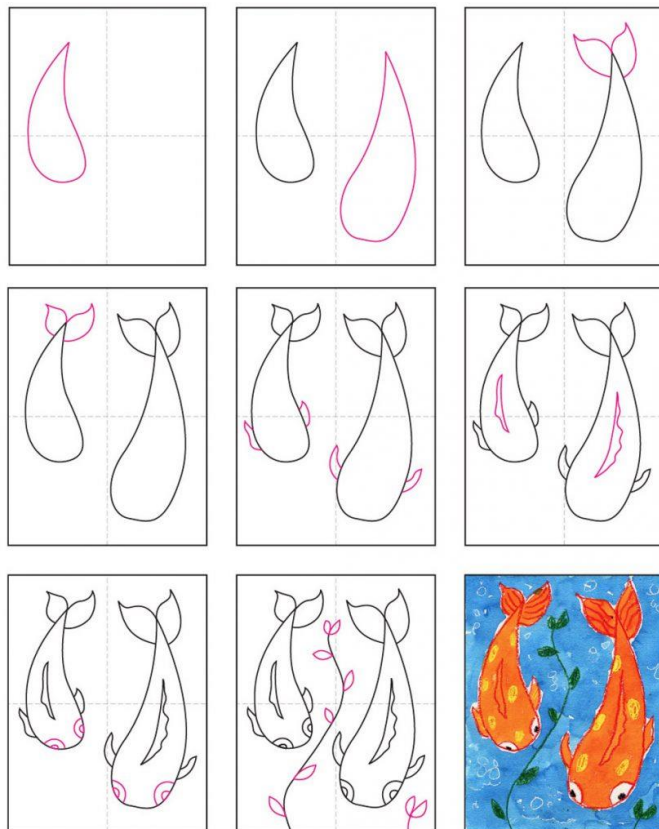
Sligo GAA's Development and Coaching programme Check out the challenge for 5th and 6th Classes:

Skill challenge: <https://www.youtube.com/watch?v=dSjutouuNKI&list=PLbAvjLA-cZu00WQGMd2krQk0p5AJIQG6s&index=23&t=10s>

Physical exercise: https://www.youtube.com/watch?v=6medf124XmQ&list=PLbAvjLA-cZu2_eQy0tdGKH1J-V6Gd5guW&index=3&t=0s

You can also check out: <https://learning.gaa.ie/primary-school> for lots of GAA themed activities.

ART: This week in Art, things are looking a little fishy! You can draw any type of underwater scene with fish or you can draw a view from above as if you were looking at these koi fish swimming around in a pond



For those of you who would like to craft a fish feel free to do so, you can use any materials you would like. Have a look through the recycle bin and see if you could repurpose materials.



This fish is made with 8 ice pop sticks



This trio of fish are made using bun cases/cupcake cases, coloured paper and the bubbles are reinforcement stickers for ring binders.

You are only limited by your imagination!

[You can take pictures of your Art work and upload them to SEESAW.](#)