**Programme of Work - Sixth Class**

 **Monday May 25th to Friday May 29th.**

**Work can be uploaded to our email or Google classroom.**

<http://www.scoilanspioraidnaoimhrox.ie/>

Google classroom - code c3lrwn7.

( Parental permission needed to sign in)

Hello to all our hard working students who are not on google classroom. Please send on your spring poem, your covid 19 story, your tree pictures and your spring pictures to the roxpupils.ias@eircom.net or log on to our classroom via the code and upload them.

We hope you are keeping well.

**We appreciate you have been working exceptionally hard and have cut back on the written work for this week.**

**Maths:**  *( Answers will be put up on the school website at the end of the week).*

1. **Brain Teasers** - complete two tests daily ( You should be on test 77 - use a number line to help with directed numbers in Tests 77 and 78).
2. **Mathemagic 6** - **Chapter 37** - **Data - Averages - Pages 155-158**
* to find the average of the following numbers 5, 6, 7
	+ add all the numbers = 18
	+ divide the total by the number of numbers 18 ÷ 3 = 6
	+ the average = 6
* be careful when adding and dividing years and months ( 12 months = 1 year)
* be careful also when adding and dividing time ( 60 min = 1 hour)
* If the average of 3 numbers = 33. Two of the numbers are 10 and 12. To find the third number
	+ add 10 +12 = 22
	+ take 22 from the total 33
	+ the third number = 11
* to draw a to draw a pie chart you will need a ruler, compass and a protractor
	+ remember a full rotation = 360o
	+ to draw the pie chart on page 157
		- write each prize as a fraction of the total
			* $\frac{5000}{10000}$ = $\frac{1}{2}$
			* $\frac{3000}{10000}$***=*** $\frac{3}{10}$
			* $\frac{2000}{10000}$ ***=***$\frac{1}{5}$
		- Next change each fraction into degrees
			* $\frac{1}{2}$ *of 3600 = 1800*
			* $\frac{3}{10}$*of 3600* ***=1080***
			* $\frac{1}{5}$*of 3600* ***= 720***
		- now using a compass. pencil and protractor draw the pie chart

**Gaeilge:**

**Sin É 6: Ócáidí Speisialta**

We will put up sample answers on Google Classroom on Friday

1. Uimhreacha - page 173 ( Ceisteanna - 1-6)
2. Ag dul isteach/ istigh ( going in / inside) - Ceisteanna - 1-8 Page 177
3. Ag dul amach/ amuigh ( going out / outside) - Ceisteanna - 1-8 Page 177
4. Samhail - Líon na bearnaí 1-7 Page 181

**.**

***Please watch Cúla4 on TG 4 at 10.00 – 10.25 each morning. The spoken Irish in this programme is excellent. You won’t understand everything but don’t worry.***

***Another useful site is Duolingo*** <https://schools.duolingo.com/>  it can assist you in improving your Irish, accessible on phones and tablets.

**Epic – is an Irish magazine available at** www.newsmagmedia.ie/

**English:**

1. **Spelling: Spellbound 6 :** Week 31 - blocks 109 - 112. Complete exercises 1-6 pages 64-65.
2. **Reader :** **By the North Star:** Unit 35 - Toys Aren't Us - Pages 160 - 163. Complete the activities - P.164 purple section. P165 – blue and red.
3. Comprehension passage ( on the website)
* ***Skeleton in the Cupboard*** ( read the passage and complete the questions in sections A,B )
1. Grammar exercise ( on the school website)
* **Similes** ( complete exercises A, C and D)
	+ similes are used to compare things using thewords ***as*** or ***like***

 5. Write a report on a **famous inventor** - use headings

* early life
* education
* invention and its usefulness
* interesting facts
* include a picture if possible

Epic the on line reading app is free to access at home if parents send a request to us at roxpupils.ias@eircom.net.

Further reading material is available through the primary planet magazine at [www.theprimaryplanet.ie](http://www.theprimaryplanet.ie) – lots of tips and hints , recipes, crosswords etc.

**Geography:**

**Small World: Geography and Science.**

**Unit 15 : Seeing is Believing**

1. Read pages 84 to 87. Draw a diagram of the eye and label it with reference to page p. 84. We will be putting up a quiz during the week.

**Science:** This next assignment can be carried out over two weeks. Maybe spend the first week looking out for some cool photos.

Wildlife on Irish waterways:

* please complete a one page project on one of the following
	+ otter
	+ kingfisher
	+ grey heron
	+ dragonfly / damselfly
	+ or any other creature found on our waterways
* Remember to use headings ( description, food, young, habitat, enemies, and interesting facts) and try to include a picture.

**Music:**

Let's Make Music :

* See can you name all the instruments on page 88
* Try playing some of the following tunes : Summer Holiday p 89

 Rivers of Babylon p. 79.

**Art: This is a letter we received from team Limerick Clean up.**

We are just getting in touch regarding our latest campaign that we are launching Friday 22nd May (tomorrow) in celebration with international Biodiversity Day. This years theme **Our Solutions Are in Nature**, TLC is asking families and individuals to submit photos of nature in its element in their garden or local area within their 5km. This could be birds, animals, insects, plants, trees...anything at all that shows nature in full bloom in Limerick as we head into the summer season.

To enter the competition, people are urged to follow the Team Limerick Clean-Up Facebook page or Instagram account [(@teamlimerickcleanup)](https://teamlimerickcleanup.us18.list-manage.com/track/click?u=4045db68de32666c5980822d5&id=2bf24fe158&e=dba0d1d21f) and post their photos using the hashtag [**#BiodiversityTLC**](https://teamlimerickcleanup.us18.list-manage.com/track/click?u=4045db68de32666c5980822d5&id=f7495df5db&e=dba0d1d21f) and tag Team Limerick Clean-Up. The more creative the photo, the better!

There are some great prizes to be won including a GoPro, FitBit, and Garden Centre vouchers. Full information and terms and conditions can be found on Team Limerick Clean-Up’s website. Closing date for entries is Friday 5th June.

 **Children you have sent in the most amazing photos to us for spring, Earth day and for trees. They have cheered us up no end that you are out there enjoying the world around you .We’d also love to see the photos you are submitting for this competition ( mentioned above) so why not keep improving your photography skills and post on Google Classroom also. The very best of luck. Go n-eirí an t-ádh libh.**

**Religion: Read about Pope Francis and social media p 92**

 **Raed the Poem The Real Me p 93**

**PE** :

Try to get 60 minutes throughout the day.

Here are some suggestions for the coming week.

 Next week the hub on RTE 2 at 11.00 – 12.00 are doing an at home Olympics.

Pick and choose what you would like to do:

* #active Limerick
* FAI Home Skills –check their web site.
* Walk , run or cycle- make sure it is safe.
* PE with Joe Wicks
* Tennis
* Skipping
* Elastics
* Activity Circuits- easily made with chalk
* Basketball shooting practice- free throws and lay up shots
* Dance to music- go noodle, etc. creative dance.
* http://www.irelandsfittestperson.com/ (optional)
* Cúla 4 ar scoil have lots of activities.
* Balloon Volley ball
* Run around Ireland challenge- chart and map on the website.
* Scoil net have “Beyond the classroom” activities to develop fundamental movement skills.