**RTÉ Home School Hub will continue every weekday at 11am on RTÉ 2.**

**Timetable**

Tuesday – (Science) – Light and Refraction

Wednesday – (Maths) - Time

Thursday – (SPHE) Healthy Eating

Friday – (Art) Flower Painting

**PE with Joe**

PE with Joe continues every morning at 9am. You can find his videos on YouTube.

**Charlie and the Chocolate Factory (Chapters 26 – 30)**

Try to read one chapter each day and complete the activity for that chapter. As always, the worksheets are only a guide for the work that you can complete in your copies.

1. (Chapter 26): In this chapter we see a chocolate bar teleported across the room. If you could choose anywhere in the world to teleport yourself too, where would you go and why?
2. (Chapter 27): Charlie Worksheet 9 – Mike Teavee
3. (Chapter 28): At the end of this chapter Charlie, Granpa Joe and Mr. Wonka are in the great glass elevator. Can you make a prediction about the final two chapters? Explain your predictions.
4. (Chapter 29 and 30): Congratulations on finishing the book. I hope you enjoyed it. Please complete Charlie Worksheet 10 (Charlie Bucket Biography) and Charlie Worksheet 11 (Roald Dahl Words)

**Explanation Writing**

Thank you for all of the hard work that you girls have put into your explanation writing. You have done so well learning about this new writing genre. You may remember that for other writing genres, you girls completed some work to be put up on our WOW WORK wall. This week you are going to be doing your WOW WORK for explanation writing.

1. Choose your topic and plan your writing.
2. Write first draft.
3. Edit first draft using COPS.
4. Write second draft.
5. Edit second draft using COPS.
6. Final draft and publish.

When you have finished your final draft you can email it to me and I will publish your final draft on a new WOW WORK wall on our school website.

*COPS*

C = Capitalization
O = Organisation
P = Punctuation
S = Spelling

I have also uploaded the COPS posters in a separate file. These are the posters that we have hanging up in our classroom. They will be very helpful for editing your work.

*Useful notes to help you from previous work*We use explanation writing when we want to explain how something works or the process involved in making something e.g. How does a bee make honey? Explanation writing can be very useful in science and geography in particular.

It starts with a general statement to introduce the topic for explanation. A series of logical steps are used to explain how it occurs of the process involved. It is usually written in the present tense and sometimes has labelled diagrams or charts to help the reader to understand.

Structure of Explanation Writing

* Title (what is the title?)
* Opening statement (what topic is being introduced?)
* Series of logical steps (do the steps continue until the explanation is complete?)
* Present tense (is it written in the present tense?)
* Conjunctions (are there words such as before, after, then, therefore, thus etc. used in the writing?)
* Diagram or illustration (are there drawings to help with the explanation?)

**Maths**

Counting

You can practise your counting on your own or with some of your family. This week we are going to revise counting in 1/10 (tenths).

This week we are also going to begin revising counting in decimals. We are going to practise counting in decimal fraction 0.1. Remember the decimal fraction 0.1 is the same as the fraction 1/10 (one tenth).

I would also encourage you to continue practising halves, quarters and eightshs.

* Count forward in tenths, starting at zero until you reach the whole number 5.
* Start at 5, count backwards in tenths until you reach zero.
* Choose a random three digit number. Count forward in tenths until you reach the next multiple of 100 (e.g. 100, 200. 300. 400. 500. 600. 700. 800, 900, 1000)
* Starting at zero count forwards in tenths.
* Repeat each of these steps counting in the decimal fraction one tenth i.e. 0.1, 0.2, 0.3…

Questions: Answer orally.

1. How many tenths equals one half?
2. How many tenths equals one whole?
3. How many tenths in one fifth?

Can you use the answers to these questions to help with your counting?

Daily 10:
<https://www.topmarks.co.uk/maths-games/daily10>

Level 5 – Fractions – Unit fractions of amount ? (Choose one)

Try Daily 10 a few times over the week.

Number of the Day

1. 3999
2. 10.1
3. 8/10 (eight over ten)
4. €0.98

Problem of the Day

1. 2151 + 1901 =
2. 9999 – 794 =
3. 82 ÷ 9 =
4. 141 x 7 =

Problem of the Day Criteria
1. Use words to describe this problem. (Example: 4 + 4 = “Four plus four equals”)

2. Word story.

3. Minimum of two strategies.

4. Picture/Diagram

**Maths - Money**

Activities: Maths Worksheet 2 (attached in a separate file). Pick one challenge to complete each day. These are a little bit more difficult than last week’s challenges. Make sure you have done last week’s challenges first.

If you need a little reminder of how to add and subtract money correctly, this video may help you.

<https://www.google.com/search?q=learning+how+to+add+money&rlz=1C1GCEA_enIE896IE896&oq=learning+how+to+add&aqs=chrome.1.0l8.4274j0j8&sourceid=chrome&ie=UTF-8#kpvalbx=_rFfJXqDvMJih1fAP3NaA8Ak38>

**Gaeilge – Eadaí**

*Activity 1:*

Bua na Cainte lch. 134

Foclóir
sa chlós = in the yard
an-te = very hot
ag cur allais = sweating
cúl = goal
gliondar croí = delight
ina dhiadh = after him
sna trithí ag gáire = in the stitches of laughter

**Projects and Oral Reports**

Well done girls, you have all been working so hard on your reports so far. They are all improving more and more each week. I have really enjoyed reading them and I am learning so much from all of you. We will continue with new reports next week.