4th class Week 7 Answers

All of your teachers would really love to hear from you, so send them an email and say hi and let them know how you're getting on. They would really like it if you could photograph and email **one piece of work** you are proud of, everyday or every couple of days!

Ms Scullion <u>uscullion@staidanssns.ie</u>
Ms Walsh <u>awalsh@staidanssns.ie</u>
Ms Hayes <u>ohayes@staidanssns.ie</u>
Ms McHugh <u>mmchugh@staidanssns.ie</u>
Ms Hartland <u>dhartland@staidanssns.ie</u>

Maths

Monday:

- 6+9+8+7+2+1+3+5+4= **45**
- 7+6+9+7+8+9+6= 52
- 5+8+5+2+6+7+9+1+4+3+6= **56**

1. possible 2. impossible 3. certain 4. possible 5. certain 6. possible 7. likely 8. impossible 9. definite 10. never

Tuesday:

A1: The pink snail will win - most likely, The green snail will win - less likely

A2: Ticket number is 60 - least likely, Ticket number is > 60 - less likely, Ticket number is <60 - most likely

A3: Spinner will land on purple - less likely, Spinner will land on green - most likely, Spinner will land on yellow - least likely

A4: Card will be a 10 - least likely, Card will be higher than 10 - less likely, Card will be lower than 10 - most likely

BA: Most likely - yellow , Least likely - purple

BB: Most likely - red, Least likely - purple

BC: Most likely - red, Least likely - purple

Wednesday:

1. possible (unlikely) 2. always 3. never 4. possible (likely) 5. possible (likely) 6. never 7. possible 8. possible (unlikely) 9. never 10. always

Thursday:

- 1. certain 2. possible 3. impossible 4. possible
- B1: The snowmen would melt
- B2: They take the wrong case
- B3: The oil overflows

Friday:

1. 5 out of 6 2. 1 out of 6 3. 1 out of 4 4. 3 out of 4 5. 3 out of 6 (1 out of 2) 6. 2 out of 6 (1 out of 3) 7. 0 out of 6 8. 2 out of 8 (1 out of 4)

Literacy

Monday: Grammar

Activity 1: Underline the connective:

- a) It has been a long time since I last played football.
- b) I can't eat sweets until after my dinner.
- c) She was nice to me although she wouldn't let me play with the toy
- d) I was going to eat all the chocolate but I saved some for my brother.

Activity 2: Create one AWESOME sentence using any connective.

- 1. The teacher was cross because she was late for work.
- 2. I'd like to go to the park <u>but</u> my mum won't let me <u>because</u> dinner is at 5:00pm.
- 3. Ben has a backpack which is overflowing with books and sheets.
- 4. Sara wore a dress that flowed elegantly in the wind.
- 5. <u>If</u> a wooden table has four legs, how many legs does a metal table have?
- 6. He must change his type of exercise every two minutes <u>as</u> he has weak ankles <u>and</u> cannot put much pressure on them <u>for</u> a long period of time.

Activity 3: The driver crashed onto the *old* house <u>while</u> he was texting on his iPhone <u>after</u> a long day of college. **OR.** <u>Before</u> the driver crashed in the house, a large deer sped across in front of him.

Tuesday Comprehension: My shadow Answers Questions:

- 1. 'He' is the narrator's shadow.
- 2. A coward is someone who lacks courage or is scared.
- 3. Various answers which suggest that the language is old rather than modern, e.g. words such as notion, arrant, ought and nursie tell us that this poem is old as these words aren't used very much today.
- 4. There are eight rhyming couplets in the poem.
- 5. Send verse to teacher.

Wednesday Writing

Send it to your teacher for correction.

Thursday Word Work

- 1. Cauldron
- 2. Cake
- 3. Camel
- 4. Calendar
- 5. Centipede
- 6. Castle
- 7. Cherry
- 8. Camera
- 9. Circuit
- 10. Claustrophobia

Friday:

Activity 1: Send to your teacher.

Activity 2: Hansel and Gretel, Beauty and the Beast

Monday:

1. Why is electricity important?

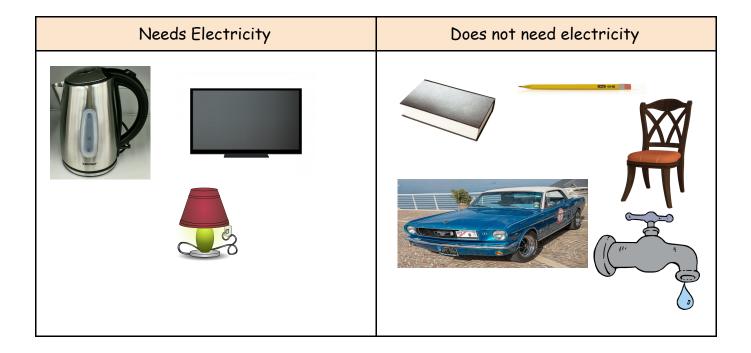
Electricity is important because it powers many things that we use everyday. It provides heat, light, sound and energy.

List 10 items that need electricity in the home

television, lamp, kettle, fridge, oven, microwave, toaster, game console, radio, hairdryer

Activity 2: Put these items into groups. Make 2 groups. (divide your copy page in 2. Draw and label the items)

Lets think, how might you group them?



Activity 3: Which electricity source do you think is better for the environment? Why?

Renewable sources of energy are much better for the environment. This is because they come from nature and are not harmful. Renewable sources of energy come from wind, the sun and water. Non- renewable sources come from the burning of fossil fuels which is bad for the environment and has effects on climate change that we hear so much about today.

Task 1: Can you research what the difference between hydro and wind energy is

Hydro energy	Hydro energy is energy that comes from fast moving water. Water falls downwards and creates a lot of energy, this is used to make electricity and is sent to our homes
Wind energy	Wind energy is energy that comes from fast moving wind, wind turbines create this energy. It is sent as electricity to our homes.

Task 2: Question time:

- 1. How many power stations are there in Ireland? 36
- 2. How many use non renewable energy? 6
- 3. How many use renewable? 30
- 4. What is the most common type of energy made in Ireland? Wind energy is the most common type of energy made in Ireland
- 5. How many power stations are there in dublin? There are 3 power stations in Dublin

Task 3: Fact File

The Poolbeg Power Station is located in Ringsend in Dublin. It has 2 large chimneys. They are 207 meters tall. These chimneys were built in the 1960's. They produced electricity for the ESB who supplied electricity to Ireland until they closed in 2010. Poolbeg used non-renewable energy so its energy was not very environmentally friendly. The Poolbeg Chimneys are well known and are considered a landmark of Dublin.







- 1.Blueberries
- 2.Peas
- 3.Brocolli
- 4.Celery
- 5. Water melon
- 6.Carrot
- 7.Cucumber
- 8.Tomato

Music

- 1.The Harp
- 2. Four
- 3.A harpist
- 4.Concertina
- 5.Flute