

Ms. Kelly's Senior Room Work Week 15th-19th June

Hi everyone,

I hope you all had a lovely weekend.



GREAT NEWS!

We have finished all our work in our books for this year.

Hooray!!

Well done for working so hard at home over the past few weeks since school closed in March. I know it wasn't easy getting used to learning online but I am so proud of all of you for sticking with it and doing amazing work!

This week I have uploaded a few **fun activities** for you to enjoy at home as we come to the end of our school year. We are also going on our end of year **SCHOOL TOUR!** This year's school tour will be one like never before. We are going on a virtual school tour of some amazing places that I hope you will enjoy! Have a look below to see where we are off to. ☺



Tune into RTÉ home-school hub Friday 19th June for a special graduation show. Also keep an eye on Burrane N.S. facebook page over the next week or two for our very own special graduation surprises for our 6th class girls!

P.S. last week's maths answers are included at the end of this week's activities.



School Tour Day!



Yippee!!! We are off on our school tour. Good news, you can choose to go on your school tour any day this week that suits you. ☺ All you need is a device with access to the internet. Make sure to check with your parents first before you go online! Use your atlas to track our adventure.

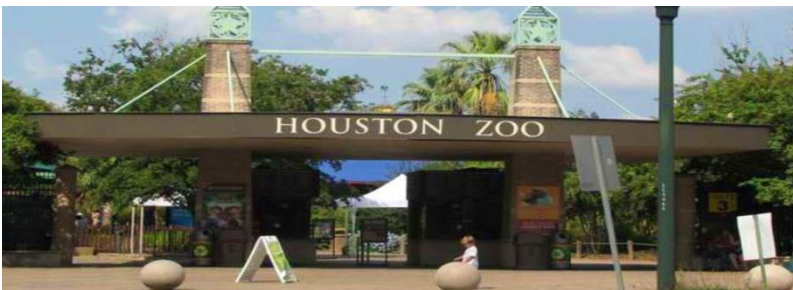


This year for our school tour we are travelling to 4 amazing places around the world (and beyond)! I know the yummy snacks and lunches we get on school tour day are always a highlight of our trip so make sure to grab a yummy snack to enjoy while we travel the globe.



Frist stop:

The first stop on our tour is Houston Zoo in Houston, Texas, USA.

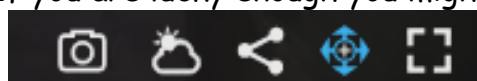


The Houston Zoo is a 55-acre zoological park located within Hermann Park in Houston, Texas, United States. The zoo houses over 6,000 animals from 900 species. It receives 2.1 million visitors each year and is the second most visited zoo in the United States.

Click on the link below to visit Houston Zoo.

<https://www.houstonzoo.org/explore/webcams/>

Here we will be able to see a live stream of some of the animals in Houston zoo such as giraffes, gorillas, elephants, rhinos and much more. You can even control the camera and explore the various animal enclosures. So don't worry if you can't spot any animals straight away, have fun exploring their enclosures to see where they are hiding. If you are lucky enough you might even see feeding time.



Click on this icon on the bottom right corner of the webcam to explore. You might have to be patient and wait your turn. ☺

Second stop:

When you are finished exploring Houston Zoo, we will stay in the United States of America for one more destination. We are now jetting off to the Channel Islands National Marine Sanctuary which protects 1,470 square miles of ocean waters around the Northern Channel Islands: Anacapa, Santa Cruz, Santa Rosa, San Miguel, and Santa Barbara islands off the coast of California. This is a special place for endangered species, sensitive habitats, historic shipwrecks, and cultural resources. The sanctuary provides protection through research, education, conservation, and stewardship.

Today we are going to go scuba diving and explore the Pacific Ocean.



Click on the link below

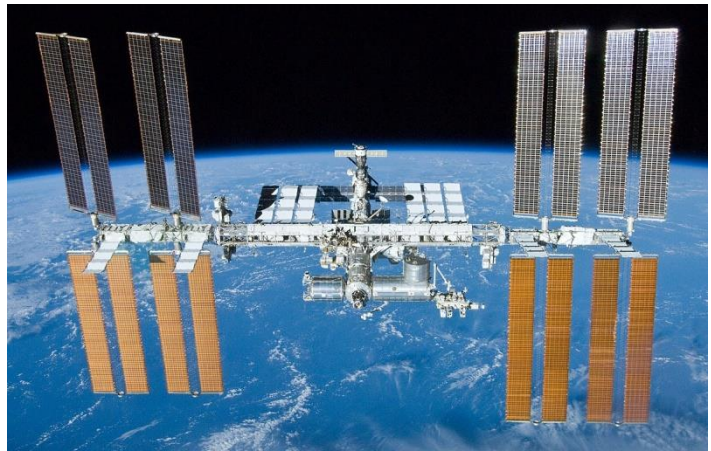
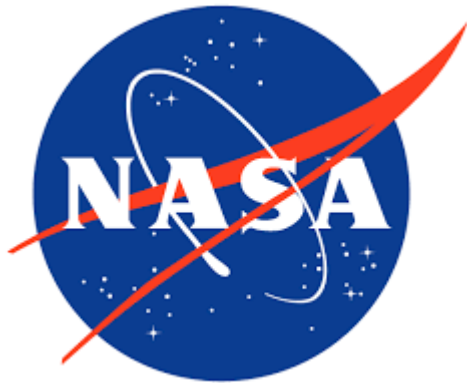
<https://sanctuaries.noaa.gov/vr/channel-islands/sea-lion-encouter/>

Again you can use the arrows on the top left corner to explore the ocean floor. Keep an eye out for some cute sea lions on your way!



Stop Three:

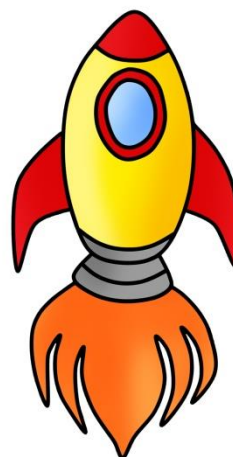
We are now leaving planet earth and travelling with NASA into space to visit the international space station!



Click on the link below to blast off into space.

https://www.nasa.gov/mission_pages/station/main/suni_iss_tour.html

Astronaut Suni Williams will give us a guided tour of the international space station and show you what it is like to live in space. Astronaut Sunita Lyn Williams is an American astronaut and United States Navy officer who formerly held the records for most spacewalks by a woman and most spacewalk time for a woman. Williams was assigned to the International Space Station as a member of Expedition 14 and Expedition 15.



Stop Four:

It is now time to head back to planet Earth and Ireland for our final school tour destination. Before we head home we are stopping by President Michael D. Higgins home for a tour of Áras an Uachtaráin in the phoenix park in Dublin.



Click on the link below for a virtual tour of Áras an Uachtaráin.

<https://president.ie/en/childrens-section>

While you are there make sure to click on the presidents animal friends to learn more about our president and Áras an Uachtaráin. You can also take an online quiz at the end to test your knowledge.

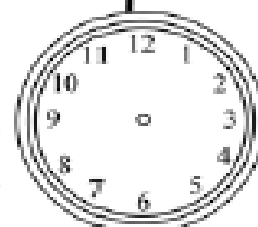
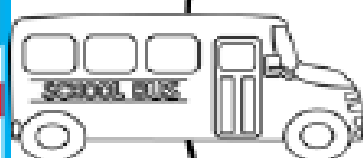


It is now time to head back home. I know it isn't the school tour we had thought about all year but I hope you enjoyed your virtual school tour of some fascinating places all over the world and space! As a little activity to finish off our school tour fill in the activity sheet on the next page.



My Virtual School Tour 2020

WHERE & WHEN



3 THINGS I SAW

Three rectangular boxes hanging from a horizontal line with clothespins, intended for drawing or writing the three things seen.

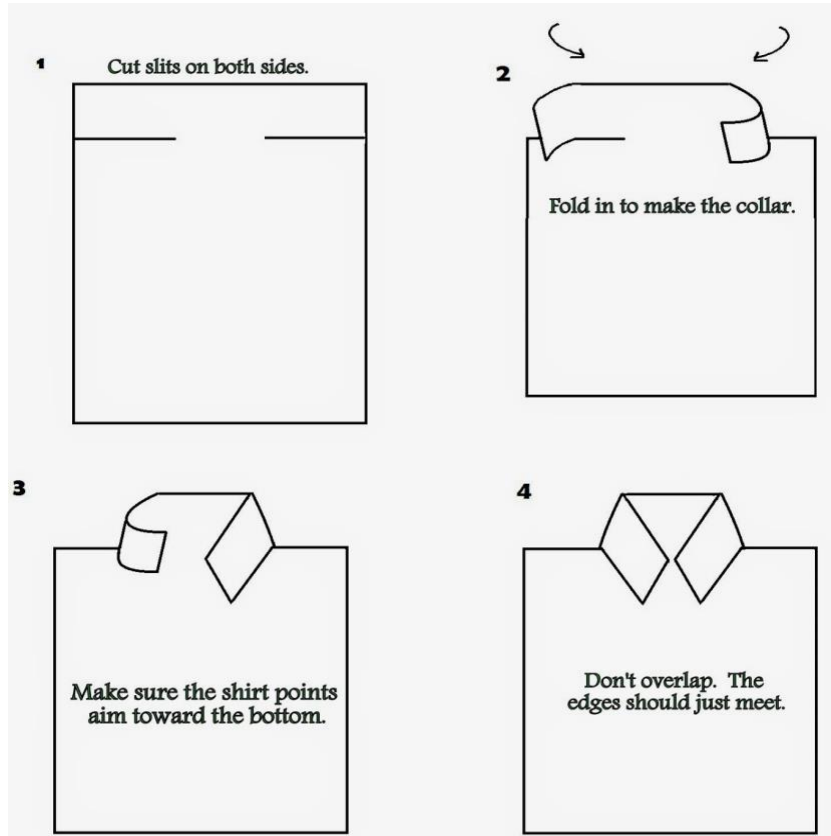
3 THINGS I LEARNED

Three rectangular boxes hanging from a horizontal line with clothespins, intended for drawing or writing the three things learned.

Father's Day Art:

Don't forget Father's day next Sunday 21st June ☺

Here is a simple card you could make for your dad. You can write your message on the back.



P.E.

Set a timer and do each exercise for 1 minute. In total this should take you 8 minutes as there are 8 exercises. You can repeat each activity if you want to spend longer exercising. You can also add in your own exercises if you wish.

Marching on the Spot

1. Stand with your feet hip-width apart.
2. Lift one foot and then the other.
3. Stay on the same spot.
4. Lift your knees up high, keeping your back straight.
5. Pump your arms as well.



Star Jumps

1. Start with your feet close together.
2. Jump and land with your feet wide apart.
3. Stretch your arms out above your head.
4. Jump your feet in and your arms down.



Low Sprint Shuffle

1. Crouch your body down.
2. Run quickly on the spot.
3. Pump your arms.
4. Turn to the middle and the side.
5. Make sure you have fast feet.



Squat

1. Start with your feet a bit wider than your shoulders.
2. Squat down as if you're sitting into a chair.
3. Stand up tall again.
4. Keep a straight back.



Lunge

1. Start with your feet together.
2. Step back with one leg.
3. Touch your front foot with your hand.
4. Stand up straight.
5. Repeat with your other leg.
6. Keep going!



Touch Toes, Clap Hands

1. Sit down on the floor.
2. Legs out in front of you.
3. Stretch your arms to touch your toes.
4. Stand up.
5. Clap your hands above your head.



Climb the Rope

1. Pretend to climb a rope!
2. Reach your hands above your head one at a time and pull the rope down.
3. Lift your knees high and climb on the spot.



Mountain Climbers

1. Get on your hands and feet.
2. Keep your back and legs in a straight line.
3. Bend one knee and bring it to your chest.
4. Return your foot to the floor.
5. Move nice and slowly.
6. Repeat with your other knee.



Sports day

Host your own sports day at home.



Sports day activities:

(These were some of our favourites from last year)

- Sack race
- Egg and spoon race
- Wheelbarrow race
- Wellie toss
- Clothes relay
- Obstacle course (create your own)
 - Water relay
 - Musical chairs

Invite your brothers/sister or any other family member that wants to join in. You can add in any other sports day activities that you like. Have fun!

STEM/STEAM Challenge

ZIP LINE!

Challenge: Construct an apparatus that can transport an action figure or small doll/teddy across a span of 3 metres.

Suggested Materials:

Action figure paper clips,
Lollipop sticks, string,
plastic cups, rubber bands



Well done everyone. Thank you for working so hard over the past few weeks. I hope you enjoyed this week's activities and our school tour/sports day. Enjoy the summer holidays, have fun and stay safe!

Looking forward to seeing you all again soon!!

Ms. N. Kelly

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Maths:

Here are the **ANSWERS** to last week's homework

4th Class:

<p>Pg 93</p> <p>2.</p> <p>(a) (i) 25 to 12 (ii) 11:35</p> <p>(b) (i) 20 to 8 (ii) 7:40</p> <p>(c) (i) quarter to 11 (ii) 10:45</p> <p>(d) (i) 5 past 1 (ii) 1:05</p> <p>Pg 94</p> <p>2. 30</p> <p>(i) 24 minutes past 8 or 8:24</p> <p>(ii) 20 minutes past 8 or 8:20</p> <p>(iii) 17 minutes past 8 or 8:17</p> <p>(iv) 9 minutes past 8 or 8:09</p> <p>(v) 29 minutes past 8 or 8:29</p> <p>4.</p> <p>(a) (i) 27 minutes past 11 (ii) 11:27</p> <p>(b) (i) 29 minutes to 2 (ii) 1:31</p> <p>(c) (i) 11 minutes past 8 (ii) 8:11</p> <p>(d) (i) 13 minutes to 12 (ii) 11:47</p>	<p>Pg 95</p> <p>2. 8:08</p> <p>8:42</p> <p>9:15</p> <p>11:11</p> <p>11:52</p> <p>12:18</p> <p>5. 8:45</p> <p>9:53</p> <p>10:08</p> <p>11:06</p> <hr/> <p>PAGE 125</p> <p>1 1hr 15mins</p> <p>2.</p> <p>(a) 1hr 20mins</p> <p>(b) 1hr 35mins</p> <p>(c) 1hr 40mins</p> <p>(d) 1hr 29mins</p> <p>3.</p> <p>(a) 90 minutes</p> <p>(b) 85 minutes</p> <p>(c) 77 minutes</p> <p>(d) 103 minutes</p>	<p>Pg 126</p> <p>2.</p> <p>(a) hrs mins 3 84 4 24</p> <p>(b) hrs mins 5 93 6 33</p> <p>(c) hrs mins 5 107 6 47</p> <p>(d) hrs mins 5 86 6 26</p> <p>PG 127</p> <p>2.</p> <p>(a) hrs mins 3 47</p> <p>(b) hrs mins 1 39</p> <p>(c) hrs mins 3 53</p> <p>(d) hrs mins 1 39</p>
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5th Class

<p>Pg 106</p> <p>2.</p> <p>(a) 7hrs 29mins</p> <p>(b) 8hrs 21mins</p> <p>(c) 1hr 16mins</p> <p>(d) 7hrs 2mins</p> <p>(e) 1hr 50mins</p> <p>4.</p> <p>(a) 4hrs 25mins</p> <p>(b) 3hrs 18mins</p> <p>(c) 1hr 42mins</p> <p>(d) 6hrs 6mins</p> <p>(e) 2hrs 48mins</p> <p>5.</p> <p>(a) 0hrs 53mins</p> <p>(b) 2hrs 37mins</p> <p>(c) 11hrs 15mins</p>	<p>PAGE 107</p> <p>2.</p> <p>(a) 12.10am</p> <p>(b) 11.45am</p> <p>(c) 4.20am</p> <p>(d) 5.35pm</p> <p>(e) 3.50pm</p> <p>(f) 12.25pm</p> <p>(g) 5.50am</p> <p>(h) 6.32pm</p> <p>(i) 12.40am</p> <p>4.</p> <p>(a) 6.05am</p> <p>(b) 2.40pm</p> <p>(c) 8.18am</p> <p>(d) 3.46pm</p> <p>(e) 12.34pm</p> <p>(f) 5.17pm</p> <p>(g) 10.05pm</p> <p>(h) 11.56pm</p> <p>(i) 7.01am</p> <p>(j) 1.26pm</p> <p>(k) 6.19pm</p> <p>(l) 11.12pm</p>	<p>Pg 108</p> <p>3.</p> <p>(a) 2hrs 09mins</p> <p>(b) 14:54</p> <p>(c) 1hr 48mins</p> <p>(d) 10hrs 24mins</p> <p>(e) 9hrs 15mins</p> <p>(f) €92.50</p> <p>6. 6hrs 43mins</p> <p>7. 12hrs 52mins</p> <p>8. 16:34</p> <p>9. 10:47</p>
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6th Class

<p>PAGE 96</p> <p>1. (a) 1hr 34mins (b) 2hrs 5mins (c) 1hr 40mins (d) 1hr 43mins (e) 2hrs 33mins</p> <p>2. (a) 217 secs (b) 334 secs (c) 150 secs (d) 275 secs (e) 442 secs</p> <p>3. (a) 3hrs 17mins 4. 4hrs 38mins 5. 31mins 6. 27 ½ mins 7. 32mins 33secs 8. 23mins 58secs 9. 51mins</p> <p>10. (i) 16:04; 4-04pm (ii) 18:55; 6-55pm (iii) 19:20; 7-20pm (iv) 22:33; 10-33pm (v) 23:43; 11-43pm</p> <p>11. (a) 3hrs 30mins (b) 50mins (c) 4hrs</p> <p>12. (a) (b) ✗ (c) (d) ✗</p>	<p>Pg 97</p> <p>3. (a) 3hrs (b) 15:45</p> <p>4. 3hrs 45mins 5. 108km/h 6. 92.8km/h 7. 24km/h 8. 84km 9. 325km 10. 2,975km</p> <p>PAGE 98</p> <p>1. (a) (i) Eoin (ii) Darragh</p> <p>(b) 22 secs</p> <p>(c) (i) Darragh, Amy, Mike (ii) Chloe, Marie, Eoin</p>	<p>PAGE 99</p> <p>1. (a) (i) 13:00 (ii) 16:00 (iii) 10:00 (iv) 19:00</p> <p>(b) (i) 18:00 (ii) 21:00 (iii) 15:00 (iv) 00:00</p> <p>(c) (i) 11:00 (ii) 14:00 (iii) 08:00 (iv) 17:00</p> <p>(d) (i) 04:00 (ii) 07:00 (iii) 01:00 (iv) 10:00</p> <p>(e) (i) 08:00 (ii) 11:00 (iii) 05:00 (iv) 14:00</p> <p>(f) (i) 07:30 (ii) 10:30 (iii) 04:30 (iv) 13:30</p> <p>Pg 100</p> <p>2. (a) 10.00pm (Mon) (b) 11.00pm (Mon) (c) 7.00am (d) 5pm (Mon) (e) 12.00 Midnight (f) 1.00am</p>
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