

## St. Mary's PS Dungarvan – Weekly Plan – School Closure 2020

|   |  |   |   |
|---|--|---|---|
| Teacher: Ms. Veale  | <p><u>Dear Parents/girls:</u> I hope this finds you safe and well.</p> <ul style="list-style-type: none"> <li>You will find login details for books on the St. Mary's website <a href="https://stmarysdungarvan.ie/online-publishers/">https://stmarysdungarvan.ie/online-publishers/</a> I have screenshot some of the pages, which you will find at the bottom of this document</li> <li>30/40 minutes is enough time to spend on each column each day-2hrs a day maximum(do what you can)</li> <li>If a child is having difficulty with anything, please do not feel any pressure to do it</li> <li>This week's English activities are based on an online magazine called The Primary Planet, which can be found here <a href="https://online.flowpaper.com/7a630787/TPP92online/#page=1">https://online.flowpaper.com/7a630787/TPP92online/#page=1</a> I will email a pack with activities. 1 activity per day as listed in the plan, the rest are optional.</li> <li>PE: It's important to include plenty of exercise each day. There are some lovely ideas on various websites which can be found on <a href="https://stmarysdungarvan.ie/online-educational-resources-for-school-closure/">https://stmarysdungarvan.ie/online-educational-resources-for-school-closure/</a></li> <li><b>Time Capsule:</b> Continue working on this</li> <li><b>Potato Art:</b> <u>Competition Time</u>.....Decorate a Potato.....Paint it....Dress it up.....Design it.....Use your imagination.....Please see picture below for ideas</li> <li>Thank you to all the parents/children who are keeping in regular contact via email/Class Dojo-some wonderful work being produced!</li> </ul> <p style="text-align: center;">Take care, Ms. Veale.</p> |   |   |
| Class: 5 <sup>th</sup> Class  |  |   |   |
| Week Beginning: 25 <sup>th</sup> May, 2020  |  |   |   |
|   | English  | Maths   | Gaeilge – History – Geography – Science –<br>SPHE – Art – Religion – Other  |
| <p>Monday<br/>'Wake Up'<br/>A song to get you up and motivated from <a href="https://www.ou">https://www.ou</a></p> | <ul style="list-style-type: none"> <li>Read Chp. 6 of 'Double Exposure' (This e-book can be found on <a href="https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/">https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/</a> Click on 'My Class Login' and use<br/>Username: msveale<br/>Password: class</li> </ul>  | <ul style="list-style-type: none"> <li>MYM: MYM: Most of you are finished this book now. Go through the book and see are there are any days you have not completed.</li> <li>Tables: Multiplication/Division 11</li> <li>Topic-<u>Area</u></li> </ul> | <p><b>Sese</b> Energy &amp; Forces<br/>Small World 5<sup>th</sup> Class Geography &amp; Science (CJ Fallon) Read Unit 9</p> <p><b>Gaeilge</b><br/>Éist leis an scéal ar Youtube<br/><a href="https://www.youtube.com/watch?v=8_GISHe">https://www.youtube.com/watch?v=8_GISHe</a></p> |

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| <p><a href="http://toftheark.co.uk/oortam-at-home/">toftheark.co.uk/oortam-at-home/</a></p> | <p>You will find the book in the 9-11 age category</p> <ul style="list-style-type: none"> <li>• <u>Spell Well</u> Week 34 A + B</li> </ul> <p>This week revise all spellings from Weeks 9-17(Revision Week)</p> <ul style="list-style-type: none"> <li>• The Primary Planet Pack(check email)</li> </ul> <p><b>Please complete Quiz Part IV</b></p> | <p><u>Busy at Maths 5</u>(CJ Fallon) Pg. 112 Q. 2</p> <p>For an explanation about perimeter please watch this video on Youtube<br/> <a href="https://www.youtube.com/watch?v=AAy1bsazcgM">https://www.youtube.com/watch?v=AAy1bsazcgM</a></p> <p>For an explanation about area please watch this video on Youtube<br/> <a href="https://www.youtube.com/watch?v=xCdxURXMdFY">https://www.youtube.com/watch?v=xCdxURXMdFY</a></p> <p>You will find copies of the maths pages at the bottom of this document, as some people are having difficulty accessing the sites.</p> | <p><a href="https://www.v0sg.com/list=PLopF--XaHxpbBsuFwePLfvIRtZLJK1z5k&amp;index=3">V0Sg&amp;list=PLopF--XaHxpbBsuFwePLfvIRtZLJK1z5k&amp;index=3</a></p> <ul style="list-style-type: none"> <li>• Caitheamh Aimsire-Practise phrases- See below</li> </ul> <p><b>Grow in Love 5</b> Theme 9 Lesson 3<br/>         (Throughout the week)</p> |
| <p>Tuesday</p>  | <ul style="list-style-type: none"> <li>• Read Chp. 7 of 'Double Exposure'</li> <li>• The Primary Planet <b>Paragraph Project</b></li> <li>• <u>Spell Well</u> Week 34 C</li> </ul>  | <ul style="list-style-type: none"> <li>• Tables: Multiplication/Division 11</li> <li>• Topic-<u>Area</u></li> </ul> <p><u>Busy at Maths 5</u>(CJ Fallon) Pg. 113 Q. 1 + Q. 3</p>  | <p><b>Sese</b> Energy &amp; Forces</p> <p>Learn more about Energy &amp; Forces at <a href="https://www.dkfindout.com/us/science/force-s-and-motion/">https://www.dkfindout.com/us/science/force-s-and-motion/</a></p> <p><b>Gaeilge</b></p> <p>Léigh an scéal 'Lá Spóirt' Please scroll down to find the story</p>                            |

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|------------------|--|--|--|
| <p>Wednesday</p> | <ul style="list-style-type: none"> <li>• Read Chp. 8 of 'Double Exposure'</li> <li>• The Primary Planet<br/><b>Edit the Editor</b></li> <li>• <u>Spell Well</u> Week 34 D</li> </ul>   | <ul style="list-style-type: none"> <li>• Tables: Multiplication/Division 11</li> <li>• Topic-<u>Area</u></li> </ul> <p><u>Busy at Maths 5</u>(CJ Fallon) Pg. 114 Q. 2 + Q. 3</p> <p>Please take a picture of your Maths activities today and post on Class Dojo or email to me</p> | <p><b>SESE</b> Energy &amp; Forces</p> <p>Design your own experiment-scroll down through the following page to choose an experiment to conduct</p> <p><a href="https://www.sfi.ie/engagement/discover-primary-science-and-maths/activities-search/index.xml#result">https://www.sfi.ie/engagement/discover-primary-science-and-maths/activities-search/index.xml#result</a></p> <p><b>Gaeilge</b></p> <p>Freagair na ceisteanna 'Lá Spóirt'</p>  |
| <p>Thursday</p>  | <ul style="list-style-type: none"> <li>• Read Chp. 9 of 'Double Exposure'</li> <li>• The Primary Planet<br/><b>Dear Minister</b>-Please email me a copy of your letter or type it in Class Dojo</li> <li>• Spell Well Week 34 E</li> </ul> | <ul style="list-style-type: none"> <li>• Tables: Multiplication/Division 11</li> <li>• Topic-<u>Area</u></li> </ul> <p><u>Busy at Maths 5</u>(CJ Fallon) Pg. 115 Q. 2-5</p>  | <p><b>SESE</b> Energy &amp; Forces</p> <p>Design your own experiment-scroll down through the following page to choose an experiment to conduct</p> <p><a href="https://www.sfi.ie/engagement/discover-primary-science-and-maths/activities-search/index.xml#result">https://www.sfi.ie/engagement/discover-primary-science-and-maths/activities-search/index.xml#result</a></p> <p><b>Gaeilge</b></p> <p>'Lá Spóirt' Tasc 1 + Tasc 2</p> <p><a href="https://www.cula4.com/en/">https://www.cula4.com/en/</a> Watch a cartoon of your choice</p> |
| <p>Friday</p>    | <ul style="list-style-type: none"> <li>• Read Chp. 10 of 'Double Exposure'</li> </ul>  | <ul style="list-style-type: none"> <li>• Tables: Multiplication/Division 11</li> </ul>   | <p><b>SPHE</b> Try a guided visualisation from the following PDST website. They are very relaxing and calming.</p> <p><a href="https://www.pdst.ie/primary/healthwellbeing">https://www.pdst.ie/primary/healthwellbeing</a></p>  |

|  |  |  |  |
|--|--|--|--|
|  |  |  | <a href="#">/relaxationandself-regulationtools</a> |
|--|--|--|--|

## Caitheamh aimsire

| <u>Gaeilge</u>                        | <u>Béarla</u>                 | <u>Gaeilge</u>                              | <u>Béarla</u>                      |
|---------------------------------------|-------------------------------|---|------------------------------------|
| An dtaitníonn ____ leat?              | Do you like ____?             | Tá mé go maith ag ____.                     | I am good at ____.                 |
| Is breá liom ____.                    | I love ____.                  | Cé acu is fearr leat, ____ nó ____?         | Which do you prefer, ____ or ____. |
| Taitníonn / Ní thaitníonn ____ liom.  | I like / don't like ____.     | Is fearr liom ____ ná ____.                 | I prefer ____ to ____.             |
| Taitníonn ____ go mór liom.           | I really like ____.           | Cad é an caitheamh aimsire is fearr leat?   | What is your favourite pastime?    |
| Bainim taitneamh as a bheith ag ____. | I enjoy ____.                 | An caitheamh aimsire is fearr liom ná ____. | My favourite pastime is ____.      |
| An bhfuil suim agat sa ____?          | Are you interested in ____?   | Inrim / Seinnim ____.                       | I play ____.                       |
| Tá suim mhór agam sa ____.            | I am very interested in ____. | Téim ag traenáil gach ____.                 | I go training every ____.          |
| Níl suim agam sa ____.                | I am not interested in ____.  | Bíonn cluiche agam gach ____.               | I have a match every ____.         |

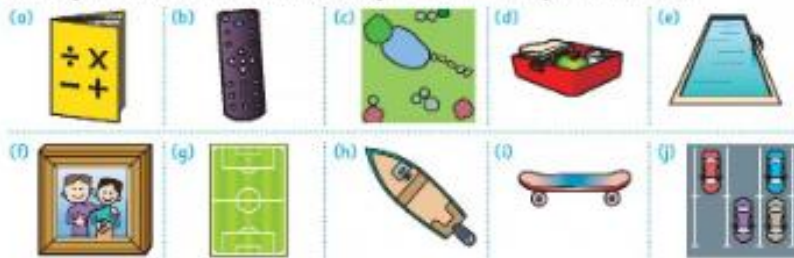
## Chapter 21: Area

Area is the amount of space covered by a 2-D shape.

**A** We use the square centimetre ( $\text{cm}^2$ ) to measure small areas.

**B** We use the square metre ( $\text{m}^2$ ) to measure large areas.

1. Would you measure the area of the following in  $\text{cm}^2$  or  $\text{m}^2$ ? (They are not real size.)



2. What is the area of each shape? Each  $\square$  represents  $1\text{cm}^2$ .

Answer =  $9\text{cm}^2$

## Area and perimeter

Remember:



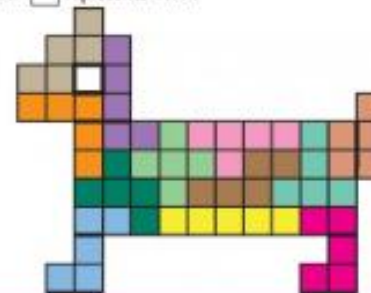
Area is the space covered by a 2-D shape.



Perimeter is the distance around the 2-D shape.



1. Look at this picture of a dog. It has been made using pentominoes. Fill in the grid. Each  $\square$  represents  $1\text{cm}^2$ .

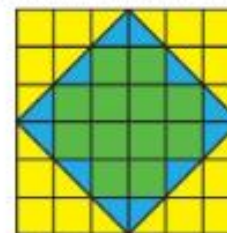


| Body Part          | Area | Perimeter |
|--------------------|------|-----------|
| Head               |      |           |
| Eye                |      |           |
| Body               |      |           |
| Tail               |      |           |
| Leg ( $\times 2$ ) |      |           |
| Whole dog          |      |           |

2. Using  $\text{cm}^2$  paper, draw shapes that have the following areas.

- (a)  $6\text{cm}^2$  (b)  $10\text{cm}^2$  (c)  $14\text{cm}^2$  (d)  $15\text{cm}^2$  (e)  $18\text{cm}^2$  (f)  $28\text{cm}^2$

3. These three shapes are placed on top of each other.



$\square$  represents  $1\text{cm}^2$ .

- (a) What is the area of the complete:  
 (i) yellow square \_\_\_\_\_; (ii) green cross \_\_\_\_\_;  
 (iii) blue section? \_\_\_\_\_  
 (b) What is the perimeter of the (i) green cross \_\_\_\_\_;  
 (ii) yellow square? \_\_\_\_\_  
 (c) What fraction of the blue section is covered by the green cross? \_\_\_\_\_  
 (d) What 2-D shape outline has the blue section? \_\_\_\_\_  
 (e) What fraction of the yellow square does the cross cover? \_\_\_\_\_

4. Sofia wrote her name on  $\text{cm}^2$  paper. What is the (a) area and (b) perimeter of each letter?



**Challenge**

Write your own name on  $\text{cm}^2$  paper.

Calculate the (a) area and (b) perimeter of each letter. (a)  $\square$  (b)  $\square$

## Area – Rectangular shapes

There is an easier way of finding the area of rectangular shapes!

length = 3cm  
width = 2cm  
There are 3 rows of 2cm<sup>2</sup>.  
That makes a total of 6cm<sup>2</sup>.  
**Area = 6cm<sup>2</sup>**

1. Follow the steps to find the area of each of these shapes. (Each represents 1cm<sup>2</sup>.)

(a) length = \_\_\_ cm  
width = \_\_\_ cm  
There are \_\_\_ rows of \_\_\_ cm<sup>2</sup>.  
That makes a total of \_\_\_ cm<sup>2</sup>.  
area = \_\_\_ cm<sup>2</sup>

(b) (c)

(d) (e)

2. Draw the following rectangles onto cm<sup>2</sup> paper. Find the area of each.

|     | Length | Width |     | Length | Width |     | Length | Width |
|-----|--------|-------|-----|--------|-------|-----|--------|-------|
| (a) | 5cm    | 2cm   | (c) | 6cm    | 4cm   | (e) | 3cm    | 8cm   |
| (b) | 4cm    | 1cm   | (d) | 6cm    | 4cm   | (f) | 9cm    | 8cm   |

Have you figured out the quick way to calculate the area? It is simply → **length x width** or **width x length**

3. Use the quick method to calculate the area of the following. Each represents 1cm<sup>2</sup>.

(a) (b) (c)

(d)

## Area and perimeter

1. Find the (i) length; (ii) width; (iii) area and (iv) perimeter of the following shapes.



(a) length = \_\_\_ cm  
width = \_\_\_ cm  
area = \_\_\_ cm<sup>2</sup>  
perimeter = \_\_\_ cm

(b) length = \_\_\_ cm  
width = \_\_\_ cm  
area = \_\_\_ cm<sup>2</sup>  
perimeter = \_\_\_ cm

(c) length = \_\_\_ cm  
width = \_\_\_ cm  
area = \_\_\_ cm<sup>2</sup>  
perimeter = \_\_\_ cm

(d) length = \_\_\_ cm  
width = \_\_\_ cm  
area = \_\_\_ cm<sup>2</sup>  
perimeter = \_\_\_ cm

2. Calculate the area of each of the following.

(a) (b) (c) (d)

3. Look at this square facecloth.

(a) Calculate its perimeter. \_\_\_ cm  
(b) Calculate its area. \_\_\_ cm<sup>2</sup>  
(c) If four facecloths were laid out on a table to make a square, what would be the length of its perimeter? \_\_\_ cm

4. (a) 1m<sup>2</sup> of paving stones costs €23. How much would it cost to pave this patio? € \_\_\_  
(b) How much less than €500 is the cost of the paving? € \_\_\_

5. (a) Seán wants to put coving around the ceiling of his living room. What length of coving does he need?  
(b) Coving costs €7 per metre. How much would the coving cost?  
(c) Carpet costs €16 per m<sup>2</sup>. How much would it cost Seán to buy new carpet for the whole living room?  
(d) What change would he get from €1,500 if he bought the carpet?

**Challenge**  
Find the area of one triangle.

area = \_\_\_ cm<sup>2</sup>

**rás bara rotha**

**an léim fhada**

**bonn airgid**

**bonn óir**

**An Fiosraitheoir**

**TASC 1:**  
An maith leat féin an lá spóirt ar scoil?  
Cén fáth?

**TASC 2:**  
Bhí léim fhada agus rás bara rotha ann ar an lá spóirt. Ainmnigh 5 rud eile a bhíonn ann ar lá spóirt.

**CEA**  
Rewarding Learning

An Chomhairle um Oideachas Gaibléata & Gaibléidh

**TAISCE TUISCEANA**

**Lá Spóirt**

Gealltáinig na h-ádháil seo le CEA & 2015

Fóilseáil le dáta CEA & 2015

## Lá Spóirt

Mí an Mheithimh a bhí ann. Bhí an aimsir go deas. Bhí sé te teolaí. Bhí lá spóirt na scoile ar siúl. Bhí sceitimíní ar na páistí! Shiúil siad chuig an bpáirc leis na múinteoirí.

Bhí an rás **bara rotha** ann ar dtús. Ghlac Dónall agus Cara páirt ann. Tháinig siad sa tríú háit agus fuair siad bualadh bos mór. Bhí an-spórt acu.

Rinne Rónán **an léim fhada**. Rith sé go tapa agus léim sé go hard. Tháinig sé sa dara háit. Bhuaigh sé **bonn airgid** ach ní raibh áthas air. Bhí sé ag iarraidh an **bonn óir** a bhuachan.

Bhí rás fada ann do na cailíní agus do na buachaillí. Ghlac Róise páirt i rás na gcailíní agus ghlac Lorcán páirt i rás na mbuachaillí. Bhí siad an-tapa ar fad agus tháinig siad beirt sa chéad áit. Fuair siad bonn óir.

Ag deireadh an lae, bhí tuirse an domhain ar gach duine, ach bhí lá den scoth acu. Bhí an lá lán le spórt agus spraoi agus bhí na páistí sona sásta.



## Ceisteanna

- 1. Cén séasúr a bhí ann?**
  - (a) An fómhar
  - (b) An t-earrach
  - (c) An samhradh
- 2. Conas a bhí an aimsir?**
  - (a) Go hálainn
  - (b) Grianmhar ach fuar
  - (c) Scamallach agus tirim
- 3. Cé acu atá fíor?**
  - (a) Bhuaigh Dónall an rás bara rotha
  - (b) Bhuaigh Dónall an léim fhada
  - (c) Níor bhuaigh Dónall an rás bara rotha
- 4. Conas a d'éirigh le Rónán sa léim fhada?**
  - (a) Bhuaigh sé
  - (b) Tháinig sé sa dara háit
  - (c) Níor ghlac sé páirt ann
- 5. Cén fáth nach raibh Rónán sásta?**
  - (a) Bhuaigh sé an léim fhada
  - (b) Níor tháinig sé sa chéad áit
  - (c) Tháinig sé san áit dheireanach
- 6. Conas a mhothaigh na páistí nuair a bhí an lá spóirt thart?**
  - (a) Tuirseach agus míshásta
  - (b) Ocrach agus brónach
  - (c) Tuirseach agus sásta





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Classroom Dojo We have been using Classroom Dojo in school during the year and if the children would like there will be extra activities/communication through this platform (it is not essential) **If you are having difficulty logging in this way please email me and I can send you an alternative way**

What you need to do to set up their account:

1. Download the classroomdojo app through a *mobile device*
2. Click on 'No QR Code'
3. Click on 'Student Individual Code'(these individual codes will be sent to your phone by text on Monday, 30<sup>th</sup> of March)
4. Create a username and password

If you would like to keep in touch with your children's work through this platform, go to settings on your child's account, go to 'invite parent' and enter your email address.

If your child wishes to log in on a laptop, after creating their account, do the following:

1. Visit the classroomdojo website
2. Click on 'sign up as a student'
3. At the bottom of the page you will see 'Log in here' Click on this.
4. Enter your username and password

*Note: if you do not have access to the book/s mentioned above, don't worry! Choose your own activity instead!*

## St. Mary's PS Dungarvan – Weekly Plan – School Closure 2020

Got all your work done and want to do more? Go to our school website <https://stmarysdungarvan.ie/online-educational-resources-for-school-closure/> and choose an activity from our list of suggestions!