

Suggested Schedule of Work

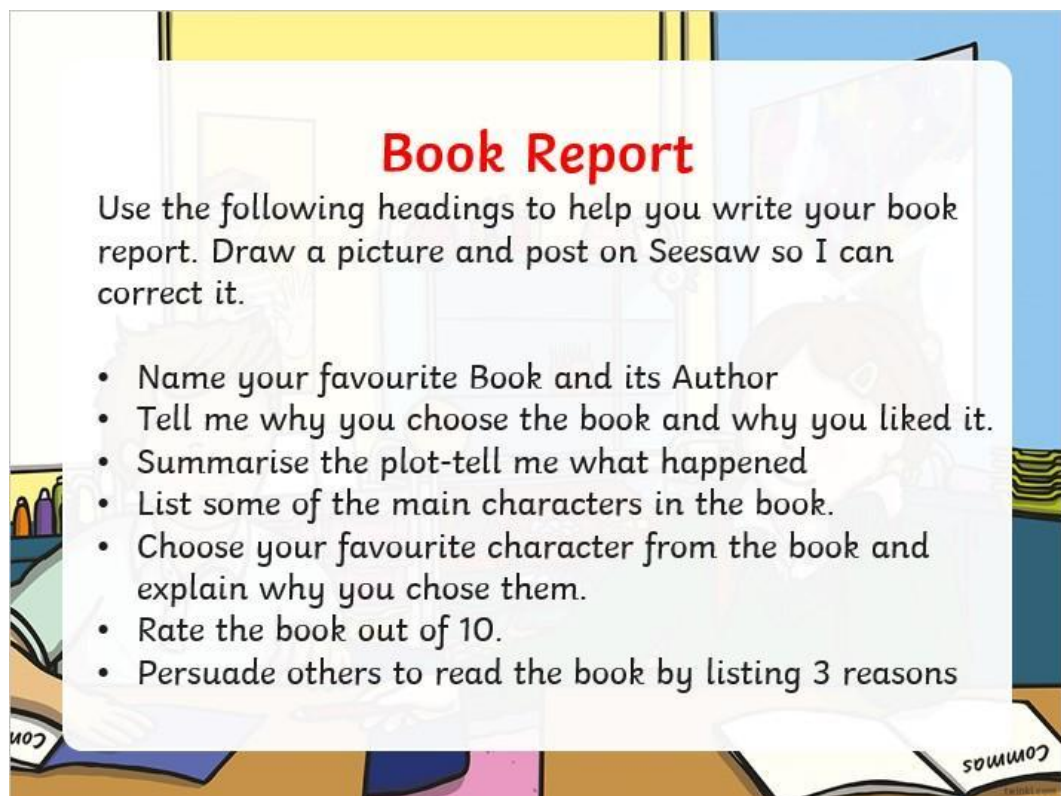
Monday 1st of March to Friday the 5th of March 2021

4th Class Miss Canavan

Completed work can be submitted to the class teacher via the SeeSaw online platform for feedback.

Subject		Mon	Tue	Wed	Thu	Fri
Zoom Call Class Zoom Call at 1pm Monday 1st of March Log in details will be posted on Seesaw on Monday Please have a pen and paper. Please have your Oral Book Report prepared, so you can speak to the class for 1-3 minutes. As this week is Engineer's Week, on our call we will be investigating some work which engineers have done through the ages and current work they are engaged in.						
Maths	Mental Maths	Week 23 Monday and Problem solving	Week 23 Tuesday and Problem solving	Week 23 Wednesday and Problem Solving	Week 23 Thursday and Problem Solving	Week 23 Friday Test
	Tables Practice	÷7	÷7	÷7	÷7	÷7 Take test at home with an adult
	Mathletics online Topic: Weight and Capacity	Complete daily teacher assigned Mathletics activities	Complete daily teacher assigned Mathletics activities	Complete daily teacher assigned Mathletics activities	Complete daily teacher assigned Mathletics activities	Complete daily teacher assigned Mathletics activity and topic test
English	Spellbound	Learn Unit 20 Activity a + b	Learn Unit 20 Activity c + d	Learn Unit 20 Activity e + f	Learn Unit 20 Activity g+h	Complete test with adult at home.
	Reading Zone	Read Unit 21 Complete activity A	Read Unit 21 Complete activity B	Read Unit 21 Complete activity C	Read Unit 21 Complete activity D	Read Unit 21 Complete activity E
	Accelerated Reader	Read a book for enjoyment and take an AR test. Your targets for this term have been set, remember you can take a test on any book you have read. Use log in details in your journal and access AR through the school website Accelerated Reader – St. Enda's National School (lisdoonvarnans.ie)				
Gaeilge	Léigh sa Bhaile Leabhar D	Reading Léigh sa Bhaile Leabhar D p.17	Reading Léigh sa Bhaile Leabhar D p.	Reading Léigh sa Bhaile	Writing Léigh sa Bhaile	Oral Language Practice Irish questions at the

	Link Below	Practice reading the piece aloud and post a recording on Seesaw	17 Practice reading the piece aloud. Answer the questions and post on Seesaw for correction	Leabhar D p.18 Practice reading the piece aloud, record yourself reading and post on Seesaw	Leabhar D p.18 Answer the questions from p. 18 your copy, post on Seesaw for correction	bottom of the page. Upload your practice to Seesaw
Science: Engineering Week Activities		This week is Engineer's Week. I have two activities attached for you to try out at home. Read the sheets to help you and don't forget to post your completed challenge on Seesaw.				
Book Report		World Book Day is Thursday 4th March This week on our Zoom call we will present oral book reports to the class. I would also like you to complete a written book report. Use the template provided for headings or you can complete the report directly on the template. Tip: Use the same book which you will be talking to the class about on our Zoom Call				



Book Report Template

Student's name: _____ Class: _____ Date: _____

Title of book: _____

Author: _____

Illustrator: _____

Setting (where the story took place):



List the main characters:

1 _____ 2 _____
3 _____ 4 _____

Describe your favourite character: _____

Summary (what happened in the story):

This book was (Tick one) ☒ Exciting ☐ Boring ☐ Complicated ☐

Interesting ☐ Slow-moving ☐ Imaginative ☐

Scary ☐ Fast-paced ☐ Amusing ☐

Did you like the book? Why?/Why not?

Grade the book (Tick one) ☒

☐ Easy to read

☐ A little difficult

☐ Just right

☐ Difficult

Rate the book out of ten: 10





Engineering at Home

Challenge 2: Up and Over



Have a Look!

Look outside. How many wheeled vehicles can you see? How many do you think you might see if you sat and watched for an hour? Can you think of any vehicles where there is a bigger gap between the ground and the bottom of the vehicle than there is in a car? This is called the **clearance**.

You Will Need:

- Rolling pin
- Thick card
- Scissors
- Ruler
- Pencil
- Something to drive over – a book or shallow box, for example (make sure that it is at least 4cm narrower than the rolling pin's length!). This is your **obstacle**.

Before You Start

Clear a flat surface to test drive your vehicle. You'll be doing some cutting out – so make sure the surface is suitable for this, too. And you may want to ask an adult to help with this.

The Challenge

You are going to design and create two wheels that will turn the rolling pin into a vehicle – a vehicle with a high enough clearance to drive safely over the **obstacle**. Two things to think about:

1. how you will decide on the wheels you need.
2. how you will attach the wheels to the rolling pin.

How Will You Know if You've Succeeded?

- Your vehicle will have passed safely over the obstacle – without touching it, and without the wheels coming off!

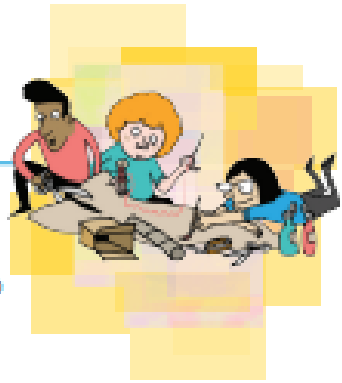
If vehicles don't have enough **clearance**, things will only end in tears. Apart from potential obstacles, can you think of any other factors engineers have to bear in mind when thinking about clearance?

REMEMBER: ONCE YOU HAVE COMPLETED YOUR CHALLENGE, DRAW A DIAGRAM OF YOUR VEHICLE ON YOUR WORKSHEET!



Engineering at Home

Challenge 3: Ahoy There!



Have a Look!

Have a look in your bathroom. Are there any bath time toys in there? If not, can you find anything that would **float** if you put it in water? Do you know (or can you guess) what **materials** these objects are made from?

You Will Need:

- Thick card
- Scissors
- Sticky tape
- A cup
- Something to **load** your boats with – rice or lentils are ideal (it's likely to get wet – so check that it's ok to use it before you start!)
- Container of water (a washing up bowl, a sink – or even a bath!)

Before You Start

You'll be doing some cutting out – so make sure the surface is suitable. And you may want to ask an adult to help with this.

The Challenge

You are going to design and create an open-topped boat that will stay afloat with four cupsful of your load. The bottom of your boat should measure no more than 20cm x 12cm. You can even turn it into a competition, with each family member making their own boat – and seeing which one can carry the heaviest load! Two things to think about:

1. how you will make sure there are no gaps where water might get in.
2. how you will overcome the problem of the card getting so soggy that it either falls apart – or sinks!

How Will You Know if You've Succeeded?

- Your boat will have stayed afloat for five minutes whilst carrying four cupsful of your load.

Floatation is always uppermost in the minds of marine engineers. Most large boats are made from metal – which "wants" to sink. Can you think of any other strategies that engineers use when designing and building metal boats, to make sure that they float?

**REMEMBER: ONCE YOU HAVE COMPLETED YOUR CHALLENGE,
DRAW A DIAGRAM OF YOUR BOAT ON YOUR WORKSHEET!**



STEPS
Engineers
Week



As Creatives
Connect



ENGINEERS
IRELAND

STEPS

Gaeilge Oral Language:

M'áit chónaithe

Cá bhfuil tú i do chónaí?

Tá mé i mo chónaí i Líos dúin bhearna.

Tá mé i mo chónaí faoin tuath.

Tá mé i mo chónaí i lár an bhaile.

Tá mé i mo chónaí taobh amuigh den bhaile.

Where do you live?

I live in Lisdoonvarna.

I live in the countryside

I live in the middle of town.

I live outside the town.

Cad atá le feiceáil i d'áit chónaithe? What can you see in the place where you live?

Tá _____, _____, _____, le feiceáil i m'áit chónaithe.

There is _____, _____, _____ to see where I live.

Siopa	Scoil	Séipéal	Oifig An Phoist
			
Bialann/Caife	Pictiúrlann	Siopa Poitigéara	Trá
			
Óstán	Pairc imeartha	Stáisiún traenach/ bus	Stáisiún na nGardaí
			
Fcirm	Páirceanna	Trácht	Abhainn
			

siopa=shop scoil=school séipéal=church oifig an phoist=post office
 bialann/caife=restaurant/coffee shop pictiúrlann=cinema
 siopa poitigéara=pharmacy trá=beach óstán=hotel
 pairc imeartha=playing field stáisiún traenach/bus= bus or train station
 stáisiún na nGardaí=Garda station Fcirm=farm Páirceanna=fields
 trácht=traffic abhainn=river

An bhfuil clós súgartha i d'áit chónaithe? Is there a playground where you live?

Tá clós súgartha i m'áit chónaithe.

There is a playground where I live.

Níl clós súgartha i m'áit chónaithe.

There is not a playground where I live.

Leigh sa Bhaile CJ Fallon Link:

CJ Fallon have made their online books available for everybody free of charge.

Monday and Tuesday Work p. 17

Book: <https://my.cjfallon.ie/preview/index/16878/27>

Audio: <https://data.cjfallon.ie/audio/LeighsaBhaile-D-p17.mp3>

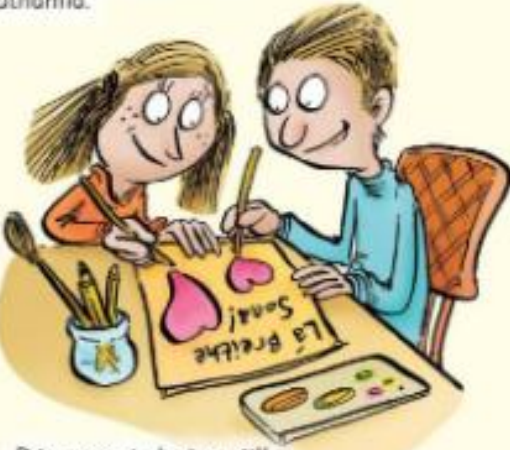
Bronntanais do Mhamó



Tá breithlá Mhamó ag teacht. Tá na páistí ag ceannach bronntanais di. Ceannaíonn siad bláthanna agus pota sa siopa bláthanna.



Cuireann siad na bláthanna ar fad sa phota. Tugann Mamai cabhair dóibh.



Déanann siad cárta áille. Tá siad sona sásta leo féin.

CEISTEANNA

- 1 Céard atá ag teacht? (What is coming?)
- 2 Céard a cheannaíonn na páistí? (What do the children buy?)
- 3 Céard a chuireann siad sa phota? (What do they put in the pot?)
- 4 Cé a thugann cabhair dóibh? (Who helps them?)
- 5 An bhfuil siad sona sásta leo féin? (Are they happy with themselves?)

FOCLÓIR

ag teacht coming
bronntanais presents
bláthanna flowers
cabhair help
cárta áille lovely card

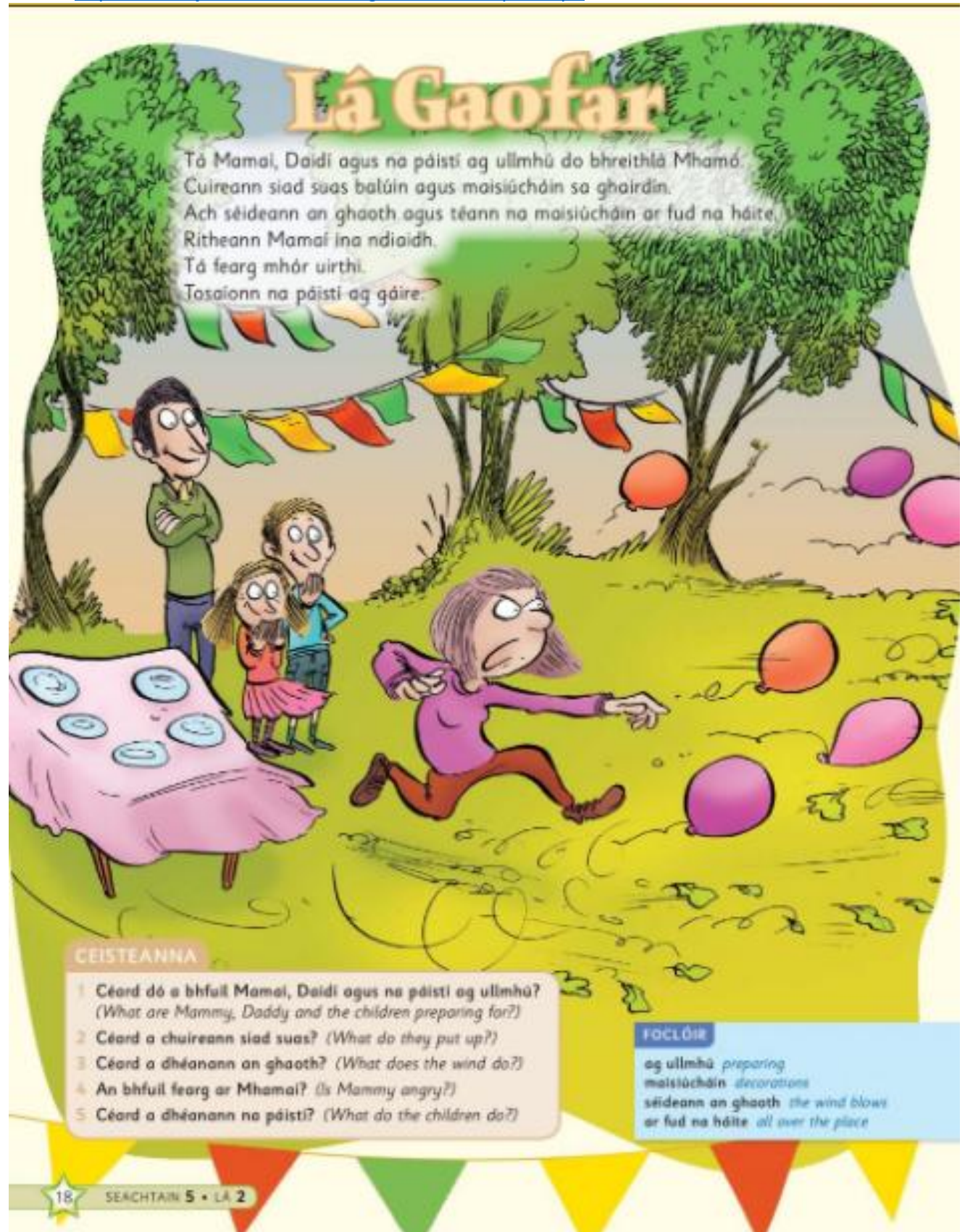
SEACHTAIN 5 • LÁ 1

17

Wednesday and Thursday Work p.18

Book: <https://my.cjfallon.ie/preview/index/16878/28>

Audio: <https://data.cjfallon.ie/audio/LeighsaBhaile-D-p18.mp3>



Lá Gaofar

Tá Mamai, Daidí agus na páistí ag ullmhú do bhreithlá Mhamó.
Cuireann siad suas balúin agus maisiúcháin sa ghairdín.
Ach séideann an ghaath agus téann na maisiúcháin ar fud na háite.
Ritheann Mamai ina ndiaidh.
Tá fearg mhór uirthi.
Tosaíonn na páistí ag gáire.

CEISTEANNA

- 1 Céard dó a bhfuil Mamai, Daidí agus na páistí ag ullmhú? (What are Mammy, Daddy and the children preparing for?)
- 2 Céard a chuireann siad suas? (What do they put up?)
- 3 Céard a dhéanann an ghaath? (What does the wind do?)
- 4 An bhfuil fearg ar Mhamai? (Is Mammy angry?)
- 5 Céard a dhéanann na páistí? (What do the children do?)

FOCLÓIR

ag ullmhú: preparing
maisiúcháin: decorations
séideann an ghaath: the wind blows
ar fud na háite: all over the place

18 SEARCHTAIN 5 • LÁ 2