

Year 2 home learning during school closures

Summer Term!



I hope that you are all still well and keeping safe at home. It's safe to say I'm missing seeing all of your smiling faces every day at Northcote and let's keep our fingers crossed that we will all be back together in the classroom very soon.

We don't want you to miss out on all of our learning that would normally be happening in class so make sure you come here every week, to see what tasks you should be completing from home.

Don't forget to send me pictures of your work either via our school Twitter @Northcotesch or directly to me! v.pitfield@northcote.liverpool.sch.uk

I'll be displaying examples of your work with next week's learning, so remember to still use your best handwriting and think about creative ways of showing your work! We are excited to see what you produce!

**Summer Term Week 5: Week
commencing 18th May 2020**

Reading:



Reading for pleasure:



This week we're going to read a poem! '**Aliens Love Underpants!** You may already have the book at home - read it aloud with somebody in your house (you may want to read it to your younger brother/sister - it's quite funny!) or listen to it on the video here:

<https://www.youtube.com/watch?v=ADnAGBWlZqE>

Task 1: Can you spot all of the rhyming words? Write them down & see if you can think of a new word that rhymes with each pair of rhyming words.

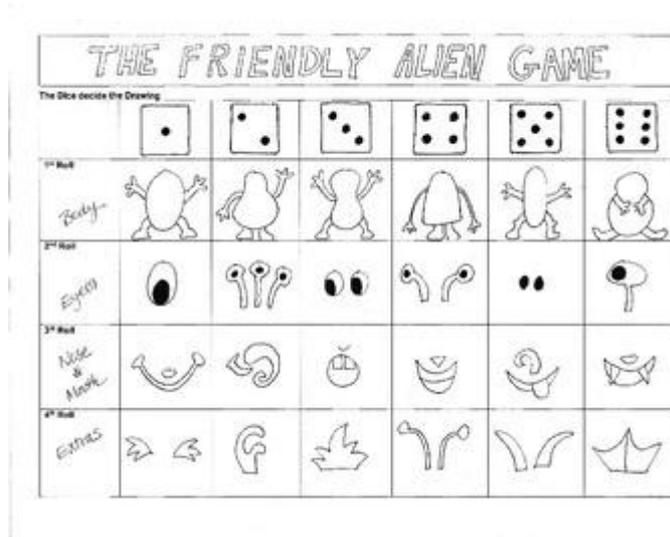
For example, on page 1 the rhyming pair is:

Size/surprise (notice they don't have the same spelling but they still rhyme)

*My new word that rhymes with this pair - **flies***

Task 2: Create your own alien! Use adjectives (describing words) to describe your aliens - either in words around your alien or in a sentence or short paragraph.

Stuck for ideas? Use this 'Friendly Alien Game' to help you! All you need is a dice to help choose each part of your alien.



Task 3: Daily Reading: Everyone in Year 2 has a login for Reading Eggs. <https://readingeggs.co.uk/>



Don't forget to enter the library - there are hundreds of books in there to read.

Writing



All of your teachers are looking forward to hearing all about the lovely things you have been doing at home. We've seen from our Twitter page that people have baked, been creative, been reading, been dancing and we're sure you each have your own news to tell.

Task 1: Try to write your own verse for the 'Aliens Love Underpants' poem.

Here's my effort (with a little help from Hollie & Daisy!) We tried our best to make the last word of line 2 and line 4 rhyme like the actual poem!

Aliens love our underpants,

Smelly as they are,

They steal them from our washing lines

To take them lands afar!

Task 2: Try these grammar and punctuation quizzes.

Year 2 Summer Term 1

1

a

Draw three lines to name the types of sentences.



What lovely little lambs skipping about! question

There are two beautiful lambs. exclamation

Do you like them? statement

c

Underline the adjectives in this sentence.

Joseph thought the crunchy, orange carrots looked delicious.



e

Oops, Mr Whoops has made two punctuation mistakes. Help him by correcting his comma and apostrophe.

Esme Zeba, and, Z'ebas dog travelled on the train on Thursday.



b

Circle the correct homophone for each picture.



son / sun



son / sun



ate / eight



ate / eight

d

Change these words into nouns by adding the suffix **-er** or **-ness**.

hike happy

Remember, you may need to make changes.

f

Extend this sentence using the conjunction 'but'. Write the whole new sentence in full.

The steak was on the floor...



Hint - an *expanded noun phrase* is when a noun is being described using adjectives.

Noun = person, place or thing

Adjective = describing word

Hint - a *compound word* is when 2 words are put together to make a new word. For example: 'basket' & 'ball' = basketball or 'rain' & 'bow' = rainbow.

Year 2 Summer Term 1

2

a Circle the conjunction in each of these sentences.

The chocolate eggs melted when she left them out in the sun.

We were wondering if we would have a surprise.



c Underline the expanded noun phrases.

They were selling some cute, fluffy kittens.

The wild, striped tigers were running free.



e Find the hidden words.

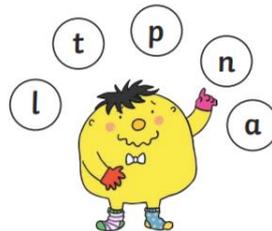
badge	j	j	a	c	k	e	t
fudge	a	d	j	u	f	f	m
village	c	t	d	u	f	f	f
giraffe	t	s	u	j	d	a	u
jacket	e	g	d	a	b	r	d
adjust	t	o	c	o	i	i	g
	v	i	l	l	a	g	e

b Write these verbs in the past tense:

run hop skip



d Which year 2 common exception word has Mr Whoops been juggling with?



f Use the picture clues to write the compound words.



Task 3: Creative writing: Pobble 365 upload a new picture every day. Go on the link for one day this week and *write a short story using the picture as your inspiration.*

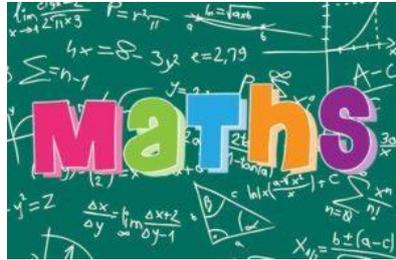
Make sure you tweet or email it to us so we can see what you've been doing - it also gives your teacher chance to enjoy reading some wonderful creative writing!

<https://www.pobble365.com/>

*Don't forget to include all of our writing rules we've learnt this year:

2A sentences, different sentence openers, capital letters, full stops, commas for a pause and as always, your best handwriting.

Maths



Dividing - Last week's answers:

1. $15 \div 5 = 3$
2. $20 \div 2 = 10$
3. $45 \div 5 = 9$
4. $30 \div 10 = 3$
5. $16 \div 2 = 8$
6. $5 \div 5 = 1$
7. $110 \div 10 = 11$
8. $24 \div 5 = 4 \text{ r}4$
9. $30 \div 5 = 6$
10. $18 \div 2 = 9$

Task 3: Dividing with remainders - these are tricky!

1. $17 \div 5 = 3 \text{ r}2$
2. $21 \div 2 = 10 \text{ r}1$
3. $21 \div 5 = 4 \text{ r}1$
4. $37 \div 10 = 3 \text{ r}7$
5. $9 \div 2 = 4 \text{ r}1$

Task 4:

- a) 12
- b) 12 14 16
- c) 15 25 30
 10 40 50 60

Champion's challenge:

1. 11
2. 7
3. 8
4. 10, 20
5. 10

Task 1: 5-a-day! I'll be updating each day with new calculations just like we do when we come into school every morning. **Remember** - the green are a little bit easier and the black are a bit harder. Here's today's questions:

Task 2: Measures.

We measure in many different ways for example we measure liquids (capacity) using millilitres (ml) & litres (l); we measure length in centimetres (cm), millimetres (mm), metres (m) & Kilometres (km); we measure mass in grams (g) & kilograms (kg); we measure time in days, minutes (mins), hours (hr) and Seconds (secs).

It's important that we understand the size of these measures in comparison to each other.

Complete these missing numbers:

Capacity

1 litre = _____ ml 2 l = _____ ml 5l = _____ ml

Length

1 cm = _____ mm 1 metre = _____ cm 2 metres = _____ cm _____ m = 1 km

2 km = _____ m

Mass

1kg = _____ g 2kg = _____ g 5kg = _____ g

Time

_____secs = 1 min

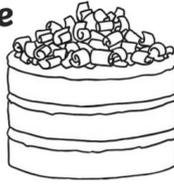
_____min = 1 hr

_____hr = 1 day

Task 3:

Let's Bake a Cake

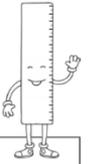
Find a recipe for your favourite cake or biscuits. Ask a grown-up to read the list of ingredients with you. Write the ingredients here. Remember to say how much you need of each. For example: 150g flour, 100ml milk.



Ingredient:	How much I need:

Measuring Up

Find these objects around your home. Estimate how long they are in centimetres (cm). Now measure them using a centimetre ruler. How close were your estimates?



Object	My Estimate	Actual Measurement
Pencil		
Book		
Phone		
Shoe		

Task 4 -

Year 2 Maths Activity Mat

①

Section 1

Find the missing numbers:

$25 + \square = 100$

$\square + 52 = 100$

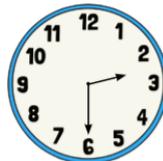
Section 3

I have 42 sweets and I share them between my 2 friends. How many will they each have?



Section 5

What time is the clock showing?



Section 7

Write down 2 facts about triangles.

.....

.....

.....

.....

Section 2

What's my number?



I have 2 digits.

I am even.

My tens digit is half of 16.

My ones digit is between 3 and 6.

Section 4

Make £2.30 using the fewest number of coins.

Section 6

Write these numbers in words:

251

310

446

.....

.....

Section 8

I have 12 shoes. I want to put each pair into its own box. How many boxes will I need?



Task 5 - reasoning with numbers. These are tricky challenges that you will need to think carefully about!

The 2 Times Table



Find all the possible calculations using the clues.

$$2 \times \bigcirc = \square$$

The number in the circle is greater than 3.

The number in the square is less than 24.

Both numbers are even.

The number in the square is a 2-digit number.



Making Equal Groups - Sharing



5 children want to buy sweets from the shop.
They want to share them equally.
Which bag should they buy? Explain why.



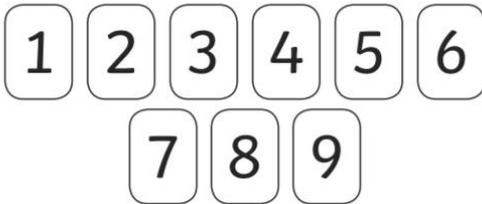
The teacher wants to buy balls to use in PE.
She wants to be able to share them equally
between 10 children. Which bag should she buy?
Explain why.



Divide by 5



Use the digits 1 to 9 to find different ways to complete this statement. You can use each digit more than once.



$$\square 5 \div 5 = \square$$



How many different ways can you find?
For each one, write the matching multiplication calculation.

Dividing by 10



Mr Smith shares 30 books between 10 tables.

How many will be on each table?

$$_ \div _ = _$$



Write or draw two of your own sharing stories to match these calculations:

$$60 \div 10$$

$$20 \div 10$$

I want 80 pencils. How many packs do I need?



$$_ \div _ = _$$



Write or draw two of your own grouping stories to match these calculations:

$$70 \div 10$$

$$40 \div 10$$

Task 5: TT Rockstars. Remember to login in and keep practising your times tables! If you need your login details email Mrs Pitfield <https://play.ttrockstars.com/>

Also don't forget to use Hit the Button - we love that game! <https://www.topmarks.co.uk/maths-games/hit-the-button>

Science: Living things in their habitats



Our topic this half term is 'Living thing in their habitats'

Focus: *That plants and animals living in a particular habitat are often dependent on one another.*

Animals and plants within habitats depend on each other to survive. Animals depend on plants for food and shelter to survive. Animals depend on other animals for food to survive.

This dependency can be described using food chains. Many different food chains/webs exist within habitats.

Task 1: Watch the video below to find how animals and plants depend on each other and what a food chain is.

<https://www.bbc.co.uk/bitesize/clips/z96r82p>

Task 2: Choose your favourite animal and find out what it eats.

Task 3: take a strip of card and create a food chain for your chosen animal. You could cut the card into jigsaw pieces to fit together like in the video clip.

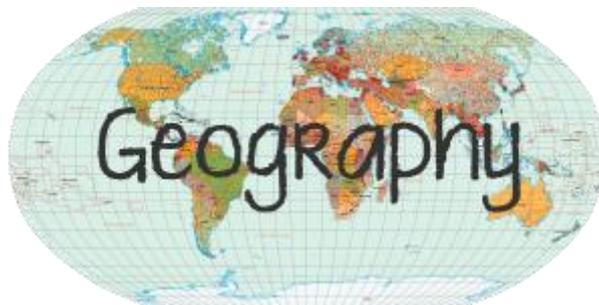
Here's an example I've done at home with Hollie & Daisy:



Task 4: What is this zoomed in image? Send your guesses to Mrs Pitfield.
Answer revealed next week!



Humanities - Geography: United Kingdom



Task 1-UK - Local Area
Continuing the theme of maps, plans and landmarks...

This is an aerial photo of part of Stanley Park, Anfield.



Can you draw a plan of this aerial photograph?



The answer is at the bottom of the page. Only look when you have drawn the plan!

Art: Landscapes

Task: Create a cardboard scraped landscape

You will need:

A piece of cardboard

Paint

Paper



Previous week's work:

Well done!



Super portraits from Maicie - we were learning how to draw portraits last term in school - well done!



PE



Task 1: Play this game with anyone in your house! Don't forget to send me pictures or a video!

Focus: *Throwing & catching.*

This week's focus is to be able to throw & catch effectively.

Postman Delivery - You can play this game in your garden or a safely inside - but only use rolled up socks for a ball if you are inside! We don't want anything getting damaged!

We are focusing on an underarm throw and a catch.

Underarm Throwing = Opposite foot to throwing hand steps forward. Dominant hand starts behind body and swings below the waist. Release as hands points towards target.

Catching = Players should keep their eyes on the ball until they have caught it. Players must spread their fingers, inner palms to the ball and slightly bend their

elbows (make a W). While catching the player must assume a posture required to pass. Player should always move to the ball, without waiting.

You will need:

- Somebody to play with.
- A ball or a pair of rolled up socks
- Cones/markers or anything that you can set up gates around the space (like mini goal posts) This could be shoes/toys.
- A marker to stand at in front of each 'gate/letterbox'

You're going to pretend you're a postman and the ball is a letter to be posted into the letterbox (the gates).

You must stand at the marker and throw the ball, using an underarm throw, so that it goes through the gate. To make it harder - stand further away from the gate. You get 1 point for every time you get the ball through the letterbox! When you get to 10 points now ask your partner (mum/dad/brother/sister) to be the postman and throw the ball ('letter') through the letter box but you have to catch the ball ('letter').

You get 1 point for every letter you catch. Make it a competition - first person to get 10 points wins!

Task 2: Keeping healthy & active:

Try these fitness & dance sessions every day to help keep your bodies healthy while you are at home.

Joe Wicks : <https://m.youtube.com/user/thebodycoach1>

Oti Mabuse Dance Class: <https://m.youtube.com/user/mosetsanagape>

Computing



Task 1: Photography Treasure Hunt! Use a camera phone (with parent's permission) tablet, digital camera or any form of camera you have to take photos of the following:

1. Something that is your favourite colour
2. A pattern
3. Something that you are thankful for
4. Someone jumping
5. Something round
6. Something you think no one else will have noticed
7. A reflection
8. Something that makes you smile

Task 2: What is code? Follow the link to learn more!

<https://www.bbc.co.uk/bitesize/topics/z3tbwmn/articles/z3>

Staying safe online is very important.

Use www.safesearchkids.com

Spanish



Task: No 3 on website 'How are You?'

<https://www.education.vic.gov.au/languagesonline/spanish/spanish.htm>

No 3 [¿Cómo estás?](#) Play the interactive games and complete the worksheets.

Use the safe search engine www.safesearchkids.com

PSHE



PICTURE NEWS

Task 1: click on the latest poster below & watch the virtual assembly.

<https://www.picture-news.co.uk/discuss/2020-05-15/>

I think all of my class know where I would live! Australia!!

Task 2: Think about your own home.

- What do you like about it?
- What don't you like about it?
- Do you know your address?
- What is near your home?
- What does the outside of your home look like?
 - What is the inside of your home like?
- Do you have a bedroom? Can you describe it?
 - Do you have a garden or outside area?

Task 3: design your dream home!

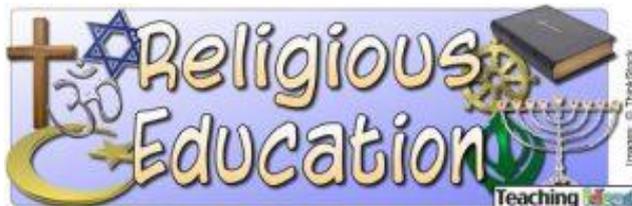
Open the PDF below and create your design using this as a template to help you.



Dream Home Design (1).pdf

INSERT DREAM HOME TEMPLATE

Religious Education



Spirited Arts and Poetry Competition

We have a chance to enter a competition that we can complete at home. I hope you had chance to sketch some of the **art** pieces last week. This week we are going to look at some **poems**.

Task:

Another competition to enter - you have until 31st July 2020 to enter so there's lots of time to think about what you would like to do!

Open the Powerpoint/PDF document below with all the information you need - plus lots of examples of each themed idea for your entry.

[Spirited Arts and Poetry 2020 PPT Week 5.pdf](#)

[Spirited Arts and Poetry 2020 PPT Week 5.ppt](#)

Mr McMurtry is taking all entries so please send them to him although I would still love to see anything you create and don't forget to share it on our school Twitter page as well - @NorthcoteSch



Learning about rhythm and pulse through jazz music!

Watch this video clip of a jazz song.

<https://www.bbc.co.uk/bitesize/clips/zmqn34j>

1. Stamp/clap out the pulse to the music
2. Listen to the words then sing them back.
3. What kind of cat is being described in the song?
4. What instruments can you hear being played?
5. Can you find out what instruments are usually used to play jazz music?

Geography plan answer!

