



# Lincolnshire Community Primary School

Autumn Term Home Learning 2020

Year 5



## TOPIC

Out of this World!

*In this booklet, you will find an overview of what we will be covering this term and ways you are able to support your children with this term's topic.*

*We would love to see any related work your child has done at home. They can bring work in any day of the week but we will celebrate it during Class Assembly on a Tuesday. We look forward to seeing your learning from home.*

### Notes for this term

*Our PE days are on a Tuesday afternoon (indoor) and a Thursday afternoon (outdoor).*

*On PE days we ask, for the time being, that children come into school in their PE kit for the whole day. Please ensure children come to school in PE kit suitable for indoor and outdoor PE. Where possible we will try to do PE outdoors for this term.*

*Hair must be tied back and earrings removed please.*

By the end of the term, your child should be able to...



## Key Instant Recall Facts Year 5 – Autumn 1

### I know decimal number bonds to 1 and 10.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

Some examples:

$0.6 + 0.4 = 1$	$3.7 + 6.3 = 10$
$0.4 + 0.6 = 1$	$6.3 + 3.7 = 10$
$1 - 0.4 = 0.6$	$10 - 6.3 = 3.7$
$1 - 0.6 = 0.4$	$10 - 3.7 = 6.3$
$0.75 + 0.25 = 1$	$4.8 + 5.2 = 10$
$0.25 + 0.75 = 1$	$5.2 + 4.8 = 10$
$1 - 0.25 = 0.75$	$10 - 5.2 = 4.8$
$1 - 0.75 = 0.25$	$10 - 4.8 = 5.2$

#### Key Vocabulary

What do I **add** to 0.8 to make 1?

What is 1 **take away** 0.06?

What is 1.3 **less than** 10?

**How many more** than 9.8 is 10?

What is the **difference** between 0.92 and 10?

This list includes some examples of facts that children should know. They should be able to answer questions including missing number questions e.g.  $0.49 + \bigcirc = 10$  or  $7.2 + \bigcirc = 10$ .

#### Top Tips

The secret to success is practising **little and often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Buy one get three free - If your child knows one fact (e.g.  $8 + 5 = 13$ ), can they tell you the other three facts in the same fact family?

Use number bonds to 10 - How can number bonds to 10 help you work out number bonds to 100?

Play games - There are missing number questions at [www.conkermaths.com](http://www.conkermaths.com). See how many questions you can answer in just 90 seconds. There is also a number bond pair game to play.

## Times tables

Please practise all times tables facts up to  $12 \times 12$ .  
We will be working towards completing 25 questions in a weekly timed test.

### Home learning

There will be a variety of Topic homework tasks set at the start of each big term. The children are invited to choose their homework from the ideas suggested. Each week the children should also be practising their spellings for 5 mins each night. Remember, the children should be proficient in all their multiplication tables up to  $12 \times 12$  by the start of Year 5.

If you would like any help with strategies to support your child's progress with their times tables, please speak to Miss Nightingale or Miss Cross.

# Topic

## SCIENCE

Our focus this term will be all about Space.

- Make a 3D model/PowerPoint presentation about space, include things about: planets, rockets, astronomers, space landings etc.
- Write a radio speech about an astronomical event (i.e. meteor shower, moon landing, shuttle launch etc.)
- Research someone who landed on the moon. Create a fact file

## GEOGRAPHY

Our focus this term will be South America: Mountains.

- Create a leaflet on South American Mountains. You can use maps, atlases and online maps to locate your chosen South American Mountain. Include information about: physical geography such as climate zones, and human geography such as types of land use, tourism and distribution of water and food.

## Spanish

Our focus this term will be learning how to say the date in Spanish.

- Revise the Spanish numbers.
- Revise the days in Spanish.
- Revise the months in Spanish.

### Spanish Days:

Monday - Lunes, Tuesday - Martes, Wednesday - Miercoles, Thursday - Jueves, Friday - Viernes.

### Spanish Months:

January - Enero June - Junio  
February - Febrero July - Julio  
March - Marzo August - Agosto  
April - Abril September - Septiembre  
May - Mayo October - Octubre  
November - Noviembre  
December - Diciembre

Please see attachment for Spanish

## Computing/PSHE

Our focus this term in computing will be Online Safety.

- Create an online safety poster about how to keep safe on your favourite app. Include information about: making your account private, how to report unkind comments, how to create a powerful password, and what information you should put on your online profile.

In PSHE we will be looking at myself and my relationships:

- Create a guide on how to build a good relationship with your friends and family, and identify sources of support.

Above are some suggested activities; you may wish to create some of your own. We see homework as enrichment, not punishment, so will set tasks on a termly basis to help enhance your child's education.

# Reading

Reading records will be sent home each day.

Please encourage your child to read every day and fill in their reading record at least 3 times a week.

We will collect them in on a Friday and record how many times they have read.

Children will bring home their reading books each week.

On returning reading books to school they will be cleaned and kept out of the library for 72 hours before being placed back on the shelves.



# Spelling

In Year 5, we follow the Ruth Miskin Spelling scheme.

Monday - Spelling TEST

Tuesday - Video (new spelling rule introduced) and Spelling zone

Wednesday - Dots and dashes and Word changers

Thursday - Dictation and Four in a row

Friday - Choose the right word



Your child also needs to be able to spell all words from the Year 3 and 4 list and words from the Year 5 and 6 list (found in reading diaries).

# ENGLISH

In English, we will be using the story 'The boy, the mole, the fox and the horse' by Charlie Mackesy as our stimulus.

You could...

- Ponder the question: What makes you extraordinary? List the things that your friends love about you. Write a song, poem or advert about extraordinary you - what ordinary things make you extraordinary?
- Our vocabulary, grammar and punctuation focus this term will be...
- Fronted adverbials
- Adjectives, verbs and noun phrases
- Using more advanced sentence structures and higher-level punctuation.