



Lincolnshire Community Primary School

Autumn Term 1 Home Learning 2020

Year 6



TOPIC

EXTREME EARTH - NORTH AMERICA

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 work at home.

Please share with us any of the work that your child has done back at school. We love to see their work.

All homework is to be done in your child's Homework book, unless it is an art or DT project.

Notes for this term

Our PE days are Tuesday and Thursday. Please ensure children come into school in their PE kits on these days. Hair must be tied back and earrings removed or taped please.

If you have any queries please e-mailed them directly to the school office at enquiries@linchfield.lincs.sch.uk

Please use the ideas below for home learning inspiration, however you are not limited to these ideas, please feel free to demonstrate in other ways.

Maths

During the first term we will be learning about place value up with numbers up to 10 million and up to 3 decimal places.

Good websites to practise mathematical skills are:

www.topmarks.co.uk/maths-games/hit-the-button

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>



Key Instant Recall Facts

Year 6 – Autumn 1

I know the multiplication and division facts for all times tables up to 12×12 .

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

Please see separate sheet for all times table facts.

This is a chance for Year 6 children to consolidate their knowledge of multiplication and division facts and to increase their speed of recall.

Key Vocabulary

What is 12 multiplied by 6?

What is 7 times 8?

What is 84 divided by 7?

They should be able to answer these questions in any order, including missing number questions e.g. $7 \times \bigcirc = 28$ or $\bigcirc + 6 = 7$.

Children who have already mastered their times tables should apply this knowledge to answer questions including decimals e.g. $0.7 \times \bigcirc = 4.2$ or $\bigcirc + 60 = 0.7$

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 family of the day. If you would like more ideas, please speak to your child's teacher.

Speed Challenge – Take two packs of playing cards and remove the kings. Turn over two cards and ask your child to multiply the numbers together (Ace = 1, Jack = 11, Queen = 12). How many questions can they answer correctly in 2 minutes? Practise regularly and see if they can beat their high score.

Online games – There are many games online which can help children practise their multiplication and division facts. www.conkermaths.org is a good place to start.

Use memory tricks – For those hard-to-remember facts, www.multiplication.com has some strange picture stories to help children remember.

Can you create a timestables board game? Be creative – we will give you the opportunity to play these in the classroom this term.

Times tables



Please practise all your times tables as much as possible. Times Tables. We will be testing the children.

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

Reading

The expectation is that the children read 5 times each week and record their reading in their reading logs.

The children need to record the book they have read, the pages and some information about what they have read.

For a list of books that are suitable for their age range, you can use the following website:

Monday	Share the book with your child. Look at the author and illustrations. Predict what might happen in the book.
Tuesday	Shared reading of the book.
Wednesday	Child to independently read the book to you. Support with mistakes.
Thursday	Reading for fluency.
Friday	Reading for meaning. Ask your child questions about the book.

<https://schoolreadinglist.co.uk/reading-lists-for-ks2-school-pupils/suggested-reading-list-for-year-6-pupils-ks2-age-10-11/>



Spelling

We will be sending home spellings to learn each week for a spelling test on every Monday.

The spellings will be linked to the units that we will be studying in school using Read Write Inc Spellings.

The children's Read Write Inc Spelling books will stay in school however they will bring home words to learn.



ENGLISH

We will be writing recounts this term, in particular a newspaper report and a diary entry linked to books we will study in Guided Reading.

To support this learning, you could keep a diary at home. Alternatively, you could produce a Newspaper Report on an event that you have attended or witnessed.

To practise SPAG, please use www.SPAG.com – log ins will be in your children's Reading Logs.

Topic

SCIENCE

This term we are studying Electricity. Show us what you know about simple circuits. Represent your knowledge in any way you choose. This could be 3D, 2D or written. Be imaginative.



ART/DT

In class we will be undertaking a DT project based on alarming vehicles. For art, can you produce a piece of art work linked to our 'Extreme Earth' topic which demonstrates your knowledge of extreme weather experienced in North America.

Computing

We will be learning about E-Safety this term. Produce an E-Safety poster demonstrating what E-Safety means to you and how to stay safe online.

HISTORY/GEOGRAPHY

This term in Geography we are studying extreme weather in North America.

Can you produce a fact file or a presentation to showcase your knowledge of this subject?

RE/PSHE

In RE we are looking at: Believing, living and thinking. We will be examining whether you have to be good to believe in God. What are your feelings on this and why?

In PSHE we are studying Citizenship and our rights, rules and responsibilities. What do you think it means to be a citizen in this country?