

Year 5 Home Learning Pack — Week Ending: 3rd April 2020

Never stop learning!

Science Learning

Reaction catches

TASK: Test your reactions with a 30cm ruler or a straight stick by asking someone to hold the ruler/stick above your hand and then drop it without warning. Your 'catch distance' is how far up the ruler/stick you catch it.

Have a few practise goes and come up with some questions to investigate e.g. does it matter which hand/eyes open/if countdown/saying your times tables at the same time!

What to record: Write down the questions you investigated and briefly explain what you found out.



Maths Learning

In addition to your daily use of TT Rockstars (or alternative) Look at how to multiply two, three and four digit numbers by one, two or three digit numbers. The sheets will be accessible on the School website. Below are example of how this has been taught at School.

$$\begin{array}{r} 592 \\ \times 24 \\ \hline 2068 \\ + 11840 \\ \hline 13908 \end{array}$$

$$\begin{array}{r} 5264 \\ \times 368 \\ \hline 42112 \\ 315840 \\ 1595200 \\ \hline 1936992 \end{array}$$

English Learning

Research the Ancient Egyptian Gods and Goddesses (e.g. Osiris, Horus, Ra). Create a leaflet about them. The leaflet must include:

- A heading (Title)
- Sub-headings
- An Introduction
- Paragraphs about each god/goddess
- Pictures and diagrams

<https://www.childrensuniversity.manchester.ac.uk/learning-activities/history/ancient-egypt/ancient-egyptian-gods/> Once you have finished. You could test your knowledge about the Ancient Egyptian Gods and Goddesses.

Topic Learning

Create a song, poem, play or rap about what life was like in Ancient Egypt. One way to do this is to find a song or poem you like and try to innovate it, or be daring and create one from scratch.

Reading Learning

Read the extract from the book 'Cloudburst' by Wilbur Smith. Discuss any unknown words and experiment with using different voices when you read aloud. Answer the questions that will be posted on the School website.

Suggested Daily Structure:

We suggest you follow a timetable similar to below to help you structure your learning throughout the day,

- Try to avoid too much screen time and make sure you get out and do some exercise.
- Try to avoid snacking at unusual times. It might be useful to keep to school break times and lunchtimes to help you know how much to eat and when.
- Keep up with your normal reading, spelling and times table activities.

Morning Learning

9.00-10.00

Active Time and fresh air (maybe a walk?)

10.10-10.40

Break and a snack

10.40-11.00

Creative Time (do some art, maybe outdoors, build something?)

11.00-12.00

Lunch and active time

12.00-1:00

Afternoon Learning

1:00-2:00

Active Time (maybe a walk?)

2:00-2:30

Helpful Websites for extra learning:

Khan Academy

<https://www.khanacademy.org>

Especially good for maths and computing for all ages but other subjects at Secondary level. Note this uses the U.S. grade system but it's mostly common material.

BBC Learning

<http://www.bbc.co.uk/learning/coursesearch/>

This site is old and no longer updated and yet there's so much still available, from language learning to BBC Bitesize for revision. No TV license required except for content on BBC iPlayer.

Futurelearn

<https://www.futurelearn.com>

Free to access 100s of courses, only pay to upgrade if you need a certificate in your name (own account from age 14+ but younger learners can use a parent account).

Seneca

<https://www.senecalearning.com>

For those revising at GCSE or A level. Tons of free revision content. Paid access to higher level material.

Openlearn

<https://www.open.edu/openlearn/>

Free taster courses aimed at those considering Open University but everyone can access it. Adult level, but some e.g. nature and environment courses could well be of interest to young people.

Blockly

<https://blockly.games>

Learn computer programming skills - fun and free.

Scratch

<https://scratch.mit.edu/explore/projects/games/>

Creative computer programming

Ted Ed

<https://ed.ted.com>

All sorts of engaging educational videos

National Geographic Kids

<https://www.natgeokids.com/uk/>

Activities and quizzes for younger kids.

Duolingo

<https://www.duolingo.com>

Learn languages for free. Web or app.

TimesTable RockStars

<https://ttrockstars.com/>

Let's get Little Green up the league table!

Language Angels—Unit 'The Weekend'

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

Username: littlegreen Password: pupil20

Twinkl

Username: | Password:

The School Website:

This is vital as we may put learning or even tutorials up on here to support you.

www.littlegreen.herts.sch.uk

LoveReading4Kids:

If you haven't already, make an account on www.lovereadings4kids.com to explore book extracts, and to access the extracts the we send home for reading learning.