Year 6 Learning **Grid**

This learning grid is a resource for students to maintain their learning from home in the event of being required to isolate or a school closure due to COVID.

To access an electronic version of the Learning Grid Go to the school website.

https://www.souththornlieps.wa.edu.au/work-packages-2022 Select the year level required.



All parents have been emailed their P number which provides them with access to our connect community. This community will be a source of information for parents and lessons for students.

Department of Education Learning At Home Resources



https://www.education.wa.edu.au/learning-at-home/year-6

This is the W.A. Department of Education online resource. It contains a wide range of resources, activities and information to help children and young people continue to learn while at home. Select your year level and view the wide range of resources available.

Seesaw

https://web.seesaw.me/



Each student has an individual username and password.

> Your teacher will provide login details for Seesaw.

Maths

Students need to connect fractions. decimals & percentages.

https://mathsframe.co.uk/en/resources/re source/120/match_fractions decimals an d percentages

https://www.mathgoodies.com/lessons/pe rcent/sale price

Students need to identify and describe number properties e.g. square, prime and composite numbers.

https://www.mathnook.com/math/skill/pri mecompositegames.php

https://www.splashlearn.com/math/primeand-composite-numbers-games-for-4thgraders

https://www.mathematicsmonster.com/tests/bubble pop square n umbers test.html

Study Ladder

www.studyladder.com.au

Studyladder

Each student has an individual username and password.

Your teacher will provide login details for Study Ladder.

Reading

Sign up for Read Theory to read a variety of texts and answer questions about them. https://readtheory.org/

Read texts and answer questions http://www.rhlschool.com/reading.htm

Maths



Students need to investigate and calculate percentage discounts of 10%, 25% and 50% on sale items with and without using a calculator.

https://au.ixl.com/maths/year-6/which-isthe-better-coupon

https://au.ixl.com/maths/year-6/sale-

https://moneysmart.gov.au/teaching/teac hing-resources/the-cost-of-cats-anddogs-and-snakes

Reading



Read, read, read a book. What was the story about? Who were the characters? What was the problem? What was your favourite part?

Writing



- Write a story. Make sure it has a beginning, a middle, a complication and an ending.
- Write a persuasive text (argument) to support your views on a topic of your choice. (Eg: Dogs are Better Than Cats)

Typing Skills



Practice your typing and keyboard navigation skills. (Create your own account to use this resource)

Spelling

Have a go at practising your spelling with games from these sites. https://www.education.com/games/fift h-grade/spelling/ https://www.homespellingwords.com/

6th-grade/spelling-games/ Choose a word list or enter your own

words on this site https://www.spellingtraining.com/

Science & Technology



Explore, learn and create.

Scratch 2.0 (Desktop & iPad) https://scratch.mit.edu/

Little Alchemy (Desktop & App) http://littlealchemy.com/

Visit https://www.sciencefun.org/ Explore the Kids zone for experiments you can do at home.



Healthy & Active

Aim for two hours of activity each day. Eat a healthy diet and drinks lots of water.



- Catching & Throwing Try using your right hand and left hand.
- Balancing Try to balance in different ways. How long can you hold?
- Skipping Try to skip in different ways. How many jumps can you do?
- Bat & Ball Skills Hit a ball up against a wall to practice. How many can you do?
- Obstacle Course Design an obstacle course in your back yard. Try to include climbing, crawling, rolling and jumping.

Look at your year level **Sport Challenge Chart** on the school website. This will be updated regularly with new challenges to be healthy and active at home.

Art & Music



Art and craft activities to do together can be found at the **Art Hub For Kids**

Art and Craft Activities for young children can be found at Mr Maker

Dance and other activities to get moving to - www.gonoodle.com

Digital Learning Packs









https://sites.google.com/education.nsw. gov.au/learning-pack-2022-year5-6t1/home

Cyber Safety Learning

In today's digital age, it's important to be safe online. Work through the games and lessons on these sites to learn some cyber safety tips.

https://beinternetawesome.withgoogle.com/en us/interland

https://sos.fbi.gov/en/fifth-grade.html

https://www.digitaltechnologieshub.edu.au/s tudents/cybersafety

Useful Websites These may contain useful activities and resources that students can access.

English

- https://readingeggs.com.au/
- https://www.literacvshed.com/
- https://storylineonline.net/
- https://www.phonicsplay.co.uk/
- www.starfall.com
- www.storytimefromspace.com
- www.reading.ecb.org

Maths

- https://www.mathplayground.com/
- https://www.coolmathgames.com/
- https://www.abcya.com/grades/6
- https://home.oxfordowl.co.uk/help-child-learn-age-10-11/
- https://au.ixl.com/maths/year-5

Others

- https://www.abc.net.au/abckids/
- https://code.org/
- https://www.topmarks.co.uk/
- https://www.highlightskids.com/
- https://switchzoo.com/
- www.deepspacesparkle.com
- https://www.funbrain.com/
- www.thekidshouldseethis.com

Useful APPS These may contain useful activities and resources that students can access.

- PicCollage Grid & Photo Editor
 - Free
- Edmodo Free
- Hopscotch Programming for Kids - Free
- iMovie Free
- Comic Life 3 \$7.99
- Bee-Bot Free

- Popplet Lite Free
- iMotion Free
- Lightbot: Code Hour Free