

Years 3 and 4: Wednesday, April 22

TASK 1: LITERACY

Approx: 30 mins

Comprehension – Cartoon Analysis

Note to Parents/Guardians:

This is a cartoon by award-winning news cartoonist Mark Knight cartoon which appeared on kidsnews.com.au with the headline: 'Home school is enough to make some parents scream'. It's a humorous drawing about the challenges parents and children face whilst educating and working together at home and should be a bit of fun to analyse and discuss with your child. Read the Kids News story to get a full analysis of the cartoon after your child has completed the questions <https://www.kidsnews.com.au/arts/mark-knight-home-schooling-is-enough-to-make-some-parents-scream/news-story/bc5fc93fc1d78aa7d3ebb6b68218d884>

Activity:

Study this cartoon carefully. Look at the people in it, the setting, the background, the colours, the expressions and the overall meaning of it. Sometimes pictures or cartoons like this can tell 1000 words without containing any writing, and rely on your interpretation and comprehension skills to get the full meaning from it, just like when you are reading a written text.

Around this cartoon, write key words and sentences about what you see and feel about the message in this text. Present in creatively by using different colour pens, markers and types of fonts when recording your thoughts.



Below the picture, answer the following questions:

- Who are the people in the cartoon?
- Why is the lady's face like that?
- What is the police man doing?
- What is the topic of this cartoon?
- Is what's on the girl's laptop screen of any importance?

Now read the full analysis of the cartoon from the illustrator Mark Knight where he explains all his thoughts and clues in the cartoon and its true meaning. Were you on the right track?

You can read the analysis from the Kids News website at <https://www.kidsnews.com.au/arts/mark-knight-home-schooling-is-enough-to-make-some-parents-scream/news-story/bc5fc93fc1d78aa7d3eb6b68218d884>

Curriculum Links:

English – Literacy – Interpreting, analysing and responding

Year 3: Identify the audience and purpose of imaginative, informative and persuasive texts.

Year 4: Identify characteristic features used in imaginative, informative and persuasive texts to meet the purpose of the text.

TASK 2: LITERACY

Approx: 40 mins

Creating and presenting a schedule

Note to Parents/Guardians:

In this activity your child is going to brainstorm, collate and present a weekly schedule that they would like to adhere to whilst doing remote learning from home. Their schedule should be written up clearly and presented to you as a formal presentation stating the strengths of the timetable they are proposing.

Activity:

In this activity, you are going to come up with a weekly schedule/timetable that you would like to follow while you are learning from home.

In this schedule, you can decide what time you'd like to start learning, what breaks you would like to have, how long you'd like to spend on each topic and what order you'd like to work on different subjects.

The only thing you need to make sure of is that you are spending enough time on what your school has told your parents, so you may need to check with them.

Put all this information in a weekly timetable,

Monday to Friday. You will need a table to put in the days of the weeks and the time of the day that you are going to do different things at.

Your timetable should be visually appealing and clear and easy to read so that you and your parents can follow. This will give you a structure to follow at home whilst you are completing learning tasks.

You can present your timetable using digital technologies or just ruled up on an A4 or A3 piece of paper.

Once you've completed what you want your weekly schedule to look like, you need to make a time with your parents to formally present it to them.

Your job is to make them believe it is a perfectly reasonable schedule that allows you to get your work done the way you would like to. You are trying to convince them so your presentation needs to be confident and state all the positive things about the way you have scheduled your time.



Curriculum Links:

English – Literacy – Creating texts

Year 3: Use software including word processing programs with growing speed and efficiency to construct and edit texts featuring visual, print and audio elements

Year 4: Use a range of software including word processing programs to construct, edit and publish written text, and select, edit and place visual, print and audio elements

BREAK: 30 minutes

TASK 3: MATHEMATICS

Approx: 30 mins

Calendars – Leap Year

Note to Parents/Guardians:

Your child will need access to a device to read the Kids News story on how a leap year comes about at <https://www.kidsnews.com.au/explainers/february-29-is-missing-from-this-years-calendar-and-its-all-to-do-with-the-earths-orbit-around-the-sun/news-story/0086422ed4627caac5bf17afcc2ddc9b>

Activity:

What do you know about calendars? How many days in each month? How many days is a year? What is a leap year? Read this Kids News story to find out about why we have what is called a 'leap' year every four years at <https://www.kidsnews.com.au/explainers/february-29-is-missing-from-this-years-calendar-and-its-all-to-do-with-the-earths-orbit-around-the-sun/news-story/0086422ed4627caac5bf17afcc2ddc9b>

Complete the following activities contained at the end of the Kids News story;

- Quick Quiz
- Extension activity

Extension:

Times tables: Students to listen, read or write out times tables for 10 minutes.



Curriculum Links:

Mathematics – Measurement and Geometry – Operate with clocks, calendars and timetables

By the end of Year 4: read digital and analogue clocks to the minute, convert between hours and minutes, use 'am' and 'pm', and use calendars to locate and compare time events

TASK 4: STEM/DESIGN AND TECHNOLOGIES

Approx: 30 mins

Squarosaurus Paper Plane

Note to Parents/Guardians:

Your child will need a device to watch the ABC education video on how to make this paper plane.

Activity:

You are going to watch how to make and fold what is called the 'squarosaurus paper plane'. View the video on the abc education site at

<https://education.abc.net.au/home#!/media/2238616/how-to-fold-the-squarosaurus-paper-plane>

What makes the Squarosaurus paper plane stay airborne for so long? Consider the size of the wings in comparison to the body - or the fuselage. What do the winglets do? What is the dihedral angle and why is it important? Now go and fold your own Squarosaurus and time how long it stays in the air. Then see if you can improve the design so it will stay airborne even longer. Don't forget to consider how you're actually throwing it!



How to fold the Squarosaurus paper plane

Acknowledgements

With thanks to Dylan Parker, Paper Pilots

Source: <https://education.abc.net.au/home#!/media/2238616/how-to-fold-the-squarosaurus-paper-plane>

Curriculum Links:

Design and Technologies – Design and Technologies Processes and Production Skills

Years 3 and 4: Critique needs or opportunities for designing and explore and test a variety of materials, components, tools and equipment and the techniques needed to produce designed solutions.

LUNCH: 60 minutes

TASK 5: HEALTH

Approx: 25 mins

Food Label Fun

Note to Parents/Guardians:

Your child is going to access the pantry to complete this activity, starting to understand some information on food labels is a great skill to for your child to learn and to help them make healthy choices.

Activity:

Have you ever looked at a food and wondered what on earth is in it? Here's a fun activity you can play at home that might help you figure it out!

Food label fun!

Grab a packaged food from the pantry or fridge at home. This could be breakfast cereal, muesli bars, yoghurt, crackers or basically any food you can find with a label.

READ THE INGREDIENTS LIST TO LEARN WHAT HAS BEEN PUT INTO THE FOOD AND HOW MUCH

DID YOU KNOW ingredients are listed in order from the **BIGGEST** to the **SMALLEST** amount?

If fat or sugar are listed as the first or second ingredient, it is highly likely that this is a sometimes food

PLAY DETECTIVE

SOMETIMES SUGAR AND FAT ARE LISTED USING OTHER NAMES. SEE IF YOU CAN SPOT THESE CULPRITS:

Other names for **FAT**:
oil, vegetable/animal oil/fat, coconut oil, palm oil, shortening, lard, milk solids.



Other names for **SUGAR**: sucrose, maltose, lactose, dextrose, fructose, glucose, glucose syrup, corn syrup, molasses, malt, maltodextrin, fruit juice concentrate

Choose 5 items from the pantry and record the following information:

PANTRY ITEM	SUGAR CONTENT	OTHER NAMES FOR FAT/SUGAR	ORDER YOUR ITEMS FROM HIGHEST SUGAR TO LOWEST BY RATING THEM 1 (MOST) TO 5 (LEAST)
Item 1			
Item 2			
Item 3			
Item 4			
Item 5			

Source: <https://healthy-kids.com.au/kids/primary-school/food-label-fun/>

Curriculum Links:

Health and Physical Education – Personal, Social and Community Health – Being healthy, safe and active
Years 3 and 4: Identify and practise strategies to promote health, safety and wellbeing.

BREAK: 30 minutes

TASK 6: HEALTH AND PHYSICAL EDUCATION

Approx: 30 mins

Gymnastic Skills

Note to Parents/Guardians:

This activity involves YouTube videos on how to do gymnastics skills. Perhaps they could practise somewhere with a soft landing such as grass or trampoline to prevent any injuries!

Activity:

Today you are going to learn and practise some gymnastic skills – from a company called ‘Head Over Heels’.

Watch the following YouTube clips

Bridge – https://www.youtube.com/watch?v=cwF_OQqkLIY

Leap - <https://www.youtube.com/watch?v=rruaNswbqhc>

Stretch, Tuck and Straddle jumps -

<https://www.youtube.com/watch?v=39ZsAkrx-Q>

Cartwheel - <https://www.youtube.com/watch?v=VWbhAOI5wXY>

Try and practise these somewhere with a soft landing such as on grass, a mat or the trampoline. Be careful not to injure yourselves.

Warm up first with a quick jog and some stretches.

Which skills did you master? Which ones do you still need to practise?



Curriculum Links:

Health and Physical Education – Movement and Physical Activity – Moving our body

Years 3 and 4: Practise and apply movement concepts and strategies with and without equipment.

SUGGESTED LUNCHTIME ACTIVITIES

- Pick up some rubbish in your neighbourhood
- Take out the rubbish
- Wash your bike with hot soapy water
- Draw a chalk drawing on your driveway

ADVICE FOR PARENTS/GUARDIANS REGARDING YOUTUBE LINKS

While YouTube offers some excellent learning resources and we offer suggested links in this material, Kids News cannot guarantee the type of advertisements that will pop up while you are watching these clips.

Please only allow your child to watch the suggested clips with supervision so that you can prevent them seeing the advertisements that are not age appropriate.

NOTE FOR PARENTS/GUARDIANS

These free activities are written by qualified, practising teachers in accordance with/with reference to the Australian National Curriculum 2020 and are intended to be used as a guide for parents.



TODAY'S STORIES

1. Facial recognition technology finally identifies Aussie WW1 soldiers.

2. Why flocks of flamingos have friendship groups.