

Years 5 and 6: Tuesday, April 21

TASK 1: LITERACY

Approx: 60 mins

Write a story

Note to Parents/Guardians:

Students will require a die for this activity.

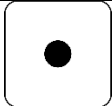





Activity:

Roll a die to determine the details of your narrative and then write an imaginative story to incorporate your results.

First, roll the die to choose your genre.

Second, roll the die to choose your setting.

Third, roll the die to choose your main character's trait.

| | Genre | Setting | Main Character's Predominant Personality Trait |
|---|-----------------|---------------------|--|
|  | Mystery | Ancient Egypt | Determination |
|  | Fairy Tale | Mars, Year 2150 | Empathy |
|  | Comedy | Colonial Australia | Greed |
|  | Science Fiction | The Jurassic Period | Thrill-seeking |
|  | Adventure | London, Year 2019 | Impulsiveness |
|  | Romance | New York, Year 2030 | Over confidence |

Curriculum Links:

English – Literature – Creating literature

Year 5: Create literary texts using realistic and fantasy settings and characters that draw on the worlds represented in texts students have experienced.

Year 6: Create literary texts that adapt or combine aspects of texts students have experienced in innovative ways.

TASK 2: LITERACY

Approx: 45 mins

Kids News

Note to Parents/Guardians:

The *kidsnews.com.au* website is a daily kids-based news service to allow children to read and learn about current events that have been written appropriately and explained in a child-friendly way.

Go to the website to complete this activity at *kidsnews.com.au*. You can use this website and activities in all different ways to help your child with their literacy learning and it is free and easy to access.

Activity:

Using the home computer, laptop or tablet, visit **kidsnews.com.au** and scroll through the latest stories and choose one of interest. Read the article or choose the 'Listen to this story' option which will read the article out aloud.

Complete the 'Quick Quiz' and 'Classroom activity' at the end of the article.



Extension:

Your child can choose to complete the Extension activity at the end of the Kids News article or choose an activity they'd like to do to respond to the article.

Curriculum Links:

English – Literacy – interpreting, analysing, evaluating

Year 5: Use comprehension strategies to analyse information, integrating and linking ideas from a variety of print and digital sources.

Year 6: Use comprehension strategies to interpret and analyse information and ideas, comparing content from a variety of textual sources including media and digital texts.

BREAK: 30 minutes

TASK 3: MATHEMATICS

Approx: 45 mins

Division with remainders

Note to Parents/Guardians:

Answers to these questions can be found at the end of today's lesson plans.

Students who do not have strong times tables skills may require a times tables chart to assist them.

Activity:

Watch the following video to learn how to solve short division problems with remainders.

<https://www.youtube.com/watch?v=FApcjdAhnrY>

Complete the following equations, setting them out as shown in the video.

| | | |
|-------------------|--------------------|---------------------|
| (a) $45 \div 7 =$ | (e) $124 \div 6 =$ | (i) $563 \div 7 =$ |
| (b) $38 \div 9 =$ | (f) $243 \div 5 =$ | (j) $346 \div 9 =$ |
| (c) $76 \div 8 =$ | (g) $628 \div 3 =$ | (k) $433 \div 2 =$ |
| (d) $56 \div 5 =$ | (h) $451 \div 4 =$ | (l) $1457 \div 5 =$ |

Extension:

Think about how you could check your own answers for short division with remainder equations. Write an explanation of how to do it.

Curriculum Links:**Mathematics - Number & Algebra – Number and Place Value**

Year 5: Solve problems involving division by a one digit number, including those that result in a remainder.

Year 6: Select and apply efficient mental and written strategies and appropriate digital technologies to solve problems involving all four operations with whole numbers.

TASK 4: TECHNOLOGIES

Approx: 40 mins

Learn about Digital Innovations and Binary Code**Note to Parents/Guardians:**

This activity is used with permission from the 'Mastercard: Girls4Tech' website.

Activity:

Work through the attached activities to learn about how the world has changed over time due to digital innovations and be introduced to binary code.

https://5b852b19-e502-4212-b59a-7034e1332176.filesusr.com/ugd/305f44_c594b75954044335b362a825c0b9a178.pdf

Curriculum Links:**Technologies – Digital Technologies – Knowledge and Understanding**

Year 5 and Year 6: Examine how whole numbers are used to represent all data in digital systems.

LUNCH: 60 minutes**TASK 5: HEALTH AND PHYSICAL EDUCATION**

Approx: 60 mins

Round the block / Puberty**Note to Parents/Guardians:**

This activity requires open and honest discussion between parent/guardian and child. Information about puberty and how to support your child can be found on the Raising Children website:

<https://raisingchildren.net.au/pre-teens/development/puberty-sexual-development/puberty-helping-your-child>

Activity:

First, get some physical exercise by going for a walk, run or bike ride around your block, with your grown-up's permission, of course!

Now, sit down and create a mind map about puberty.

Your mind map could include words, definitions, questions and wonderings, diagrams, feelings, worries, things you are excited about, things you have heard ... anything and everything you know or want to know about puberty.

Then, share your mind map with your parent or guardian.

This may feel uncomfortable or embarrassing at first – it doesn't need to – puberty is something everybody goes through. Ask your parent to help clear up things you are uncertain about or that are worrying you.



Finish by completing these sentences:

I have learnt that...

Now I am feeling...

Curriculum Links:

Health and Physical Education – Personal, social and community health – Being healthy, safe and active

Year 5 and 6: Investigate resources and strategies to manage changes and transitions associated with puberty.

BREAK: 30 minutes

TASK 6: THE ARTS

Approx: 60 mins

Music – Yothu Yindi ‘Treaty’

Note to Parents/Guardians:

Activity:

Listen to and watch the video clip of the 1991 song by Yothu Yindi called ‘Treaty’.

<https://www.youtube.com/watch?v=Jf-jHCdafZY>

Name some traditional aboriginal musical instruments you could hear in the song.

Name some contemporary musical instruments you could hear in the song.

Find out the name of the indigenous language featured in the song, where it is from and who it is used by.

Research and write a paragraph explaining the meaning of the song.

Curriculum Links:

The Arts – Music

Year 5 and 6: Explain how the elements of music communicate meaning by comparing music from different social, cultural and historical contexts, including Aboriginal and Torres Strait Islander music.

SUGGESTED LUNCHTIME ACTIVITIES

- Grab some sponges and soapy water and give your grown-up’s car a wash.
- Use string or a coat hanger and leaves and flowers found in your garden to create a nature crown or wreath.
- Do some hula hooping – how many of these body parts can you keep the hoop spinning on? Waist/hips, arm, foot, neck.

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. Earthquakes signal Iceland's volcanoes are waking up.
2. Go on a virtual safari to see the wild animals at Australia's zoos.

APPENDIX

Mathematics Answers:

(a) $6r^3$; (b) $4r^2$; (c) $9r^4$; (d) $11r^1$; (e) $20r^4$; (f) $48r^3$; (g) 2