

Years 5 and 6: Thursday, April 23

TASK 1: LITERACY

Approx: 60 mins

Anzac Day information report

Activity:

Anzac Day takes place on Saturday, April 25, when Australians will remember the military men and women who have fought and died to keep Australia safe.

Visit the Australian War Memorial website. Read and take notes about Anzac Day and then prepare an information report to show what you have learnt.

<https://www.awm.gov.au/commemoration/anzac-day/traditions>

Your information must be presented in your own words. If you wish you may research your own additional information sources.



Present your information report as a slideshow or other digital presentation.

Curriculum Links:

English – Literacy – Creating texts

Year 5: Plan, draft and publish imaginative, informative and persuasive print and multimodal texts, choosing text structures, language features, images and sound appropriate to purpose and audience.

Year 6: Plan, draft and publish imaginative, informative and persuasive texts, choosing and experimenting with text structures, language features, images and digital resources appropriate to purpose and audience.

TASK 2: LITERACY

Approx: 30 mins

Improving vocabulary choice

Activity:

Practise making great vocabulary choices by improving the verbs and adverbs used in a horror story in this activity called “Super stories: The abandoned house” produced by Education Services Australia Limited.

<http://www.scootle.edu.au/ec/viewing/L6185/index.html>

Extension:

Write an action packed paragraph of your own containing amazing verb and adverb choices.



Curriculum Links:

English – Language – Expressing and developing ideas

Year 5: Understand the use of vocabulary to express greater precision of meaning, and know that words can have different meanings in different contexts.

Year 6: Investigate how vocabulary choices, including evaluative language can express shades of meaning, feeling and opinion.

BREAK: 30 minutes

TASK 3: MATHEMATICS

Approx: 30 mins

Multiplication investigation – odd and even results

Note to Parents/Guardians:

Answers for the final set of equations are provided at the end of today's lesson plans in the Appendix.

Activity:

Great mathematicians can quickly see when they have made a mistake because they know how numbers work! One such skill is understanding the patterns of odd and even numbers, and whether the answer to a particular equation should result in an odd number or an even number.

For eg, if I add together two even numbers and I get an odd number answer, I know right away that I have made a mistake – two even numbers added will always equal an even number.

Let's investigate how this works with multiplication. Solve the following equations and complete the sentence at the end of each section:

$2 \times 4 =$	$6 \times 2 =$	$8 \times 4 =$	$10 \times 6 =$
$6 \times 6 =$	$4 \times 10 =$	$2 \times 8 =$	$12 \times 4 =$
I can see that EVEN multiplied by EVEN equals _____			

$7 \times 4 =$	$3 \times 2 =$	$8 \times 11 =$	$10 \times 3 =$
$6 \times 9 =$	$4 \times 5 =$	$7 \times 8 =$	$12 \times 5 =$
I can see that EVEN multiplied by ODD equals _____			

$3 \times 3 =$	$1 \times 9 =$	$5 \times 9 =$	$7 \times 3 =$
$5 \times 7 =$	$3 \times 5 =$	$11 \times 7 =$	$5 \times 5 =$
I can see that ODD multiplied by ODD equals _____			

Use what you have learnt to decide whether the answer to each of these equations will be even or odd and write down your prediction. Then solve the equation to see if you were right.

$96 \times 26 =$	$47 \times 31 =$	$95 \times 48 =$
$124 \times 367 =$	$390 \times 214 =$	$453 \times 175 =$

Curriculum Links:

Mathematics - Number and Algebra – Number and Place Value

Year 5: Solve problems involving multiplication of large numbers by one- or two-digit numbers using efficient mental, written strategies and appropriate digital technologies.

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: STEM

Approx: 60 mins

Design an energy efficient house

Activity:

Learn about how design choices impact on the energy efficiency of buildings and try your hand at designing an energy efficient house in this activity produced by Education Services Australia Limited.

<https://www.scotle.edu.au/ec/viewing/L895/L895/index.html>

Extension:

Have a look at your own home – can you identify ways to improve its energy efficiency?

Are the improvements you have identified easy to implement?

Why or why not?



Curriculum Links:

Technologies – Design and Technologies – Knowledge and Understanding

Years 5 and Year 6: Examine how people in design and technologies occupations address competing considerations, including sustainability in the design of products, services, and environments for current and future use.

LUNCH: 60 minutes



TASK 5: HEALTH AND PHYSICAL EDUCATION

Approx: 50 mins

Aussie Rules Football skills

Note to Parents/Guardians:

This activity requires two participants – if you have two or more children at home they could complete this task together or you could work with your child. Outdoor space is required. Bottles or cans will work as “witch’s hats”.

Activity:

Spend 10 minutes on each of these 3 football skills. Videos presented by professional AFL players are provided to demonstrate each skill.

1. Bouncing

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

Begin by practising your bounce while standing still, until you have the action right and the ball consistently comes back to you. Then, set two witch’s hats as far apart as you can in the space you have available. Walk or run back and forth between the witch’s hats, bouncing the ball every few metres. (AFL rules are every 15 metres but unless you have a very large backyard, you will not fit many practice bounces in at that rate!)

2. Handball

<https://www.youtube.com/watch?v=MWeHdGS-MiY>

Stand approximately 2 metres from your partner. Handball the ball back and forth. If you get good at this, try moving further apart, handballing while on the run, or setting up some targets to aim at.

3. Kicking

https://www.youtube.com/watch?v=bT_8p6lBCMY

Begin standing approximately 3 metres from your partner, practising small kicks back and forth to each other. Gradually move further apart to practise longer kicks.

Extension:

Draw a diagram of a football oval showing the player positions.

Curriculum Links:

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

Year 5 and 6: Practise specialised movement skills and apply them in a variety of movement sequences and situations.

BREAK: 30 minutes**TASK 6: THE ARTS**

Approx: 60 mins

Making red poppies**Note to Parents/Guardians:**

Students will need craft materials suitable for creating red poppies – use whatever you have available. Suggested materials are: coloured paper (crepe or tissue paper are ideal) in red, black and green; pipe cleaners; popsicle sticks; buttons; glue; scissors.

Activity:

Red poppies have become a well-known symbol of remembrance and are often worn and displayed on both Anzac Day and Remembrance Day in Australia.

*During the First World War, red poppies were among the first plants to spring up in the devastated battlefields of northern France and Belgium. In soldiers' folklore, the vivid red of the poppy came from the blood of their comrades soaking the ground. The sight of poppies on the battlefield at Ypres in 1915 moved Lieutenant Colonel John McCrae to write the poem *In Flanders fields*. (Excerpt from the Australian War Memorial website)*

Use the craft materials you have available to create one or more red poppies to display in your home as a symbol of respect and remembrance on Anzac Day this coming Saturday, April 25.

Carefully decide how and where to display your artwork. Will you add anything else to your display to enhance its meaning and impact?

**Curriculum Links:**

The Arts – Visual Arts

Year 5 and 6: Plan the display of artworks to enhance their meaning for an audience.

SUGGESTED LUNCHTIME ACTIVITIES

- Use blocks or Lego to have a “tallest tower” competition with other members of your household.
- Put on some music and dance up a storm!
- Explore your garden, taking some photographs of the most interesting or beautiful things you can see.

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. Anzac Day explainer: the dawn of the legend.

2. Human brain's ability to produce language may be 20 million years older than previously thought.

APPENDIX

Mathematics Answers:

Even 2,496	Odd 1,457	Even 4,560
Even 45,508	Even 83,460	Odd 79,275