

Years 5 and 6: Friday, May 8

TASK 1: LITERACY

Approx: 60 mins

Letter to Mum

Activity:

This Sunday (May 10, 2020) is Mother's Day.

Write a letter to your Mum, or another special person in your life. Tell them all of the things that you love about them, and thank them for all of the things they do that make your life better.

Be specific, including details and examples. Your Mum (or special person) will feel so loved and important by knowing that you notice and appreciate the things they do.

* Today's Art lesson involves making a 3D card. You could place your letter inside the card to present to your mum if you like.

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

Synonym pyramid

Note to Parents/Guardians:

Some students may find a thesaurus useful for this activity or the 'synonym' function on a word processing program such as Microsoft Word could be used.

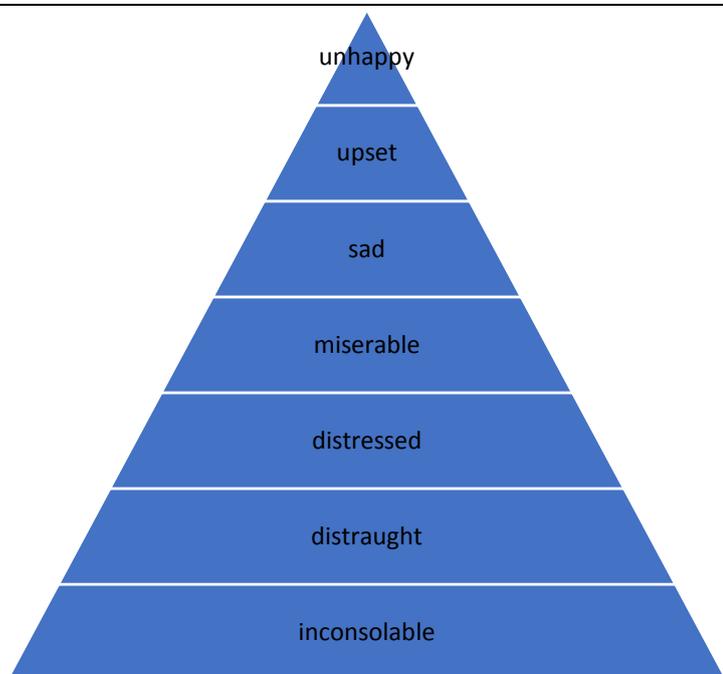
Activity:

Synonyms are words with the same or similar meanings.

On the next page, you will find an example of a 'synonym pyramid'.

At the top of the pyramid is a mild word and as the pyramid continues the words become a more extreme version of the same or similar meaning.

Choose 3 words from the box to create your own word pyramids.



Choose 3 words to create your own synonym word pyramid for:

happy dumb nice warm cold tired cute tasty mean smelly

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

Open ended problem

Note to Parents/Guardians:

This is an open-ended problem, meaning that there are numerous correct answers. Encourage your child to find as many correct answers as possible and help them check that each of their answers could be correct.

Activity:

There are 3 children in the Thomas family and they are working together to save the money needed to build a new cubby house in their backyard.

So far they have saved a total of \$200, all in notes.

None of them have saved the same amount of money. How much could they each have saved?

Make a list of as many correct answers as you can.

Extension:

If they need to save another \$80 for the cubby house materials, from the list of chores below, work out some

different combinations of chores they could complete to earn the money. (Each chore can be done more than once.)

Wash the car - \$10	Clean the windows - \$15	Clean the bathroom - \$5
Empty the bins - \$4	Weed the gardens - \$6	Mop the floors - \$3
Mow the lawn \$8	Clean out the chicken pen - \$5	Wash, dry, fold laundry \$4

Curriculum Links:

Mathematics-Number & Algebra – Number and Place Value

Year 5: Use efficient mental and written strategies and apply appropriate digital technologies to solve problems.

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: SUSTAINABILITY

Approx: 40 mins

Create a mini compost

Note to Parents/Guardians:

This activity can be set up today and referred back to on a regular basis to observe the composting process over time. Students will require: a clear 2 litre bottle with the top cut off, some soil and compostable material.

Activity:

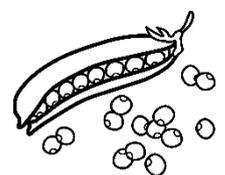
Did you know that approximately half of an Australian family's household waste is compostable? Meaning that instead of putting it in our rubbish bins and sending it to the tip, we could be managing this waste at home by turning it into compost to use in our gardens. Perhaps your family already does this or maybe you'd like to start.

In this activity you will create a mini compost that you can observe over time to see how the waste changes. First you need to know what types of items are compostable. A simple rule is that if it grows from the ground, it can be composted, ready to go back into the ground. Products made from plant materials, such as paper, are compostable, too.

3-minute brainstorm! Write or draw as many compostable items as you can in 3 minutes in the box below. A couple of examples are provided to get you started.



leaves



peas

To create your mini compost:

1. Carefully cut the top from a clear 2-litre bottle.
2. Put some soil in the bottom to a depth of approximately 5cm.
3. Layer compostable material into the bottle such as plant based food scraps, straw, leaf litter, shredded paper scraps, etc. with thin layers of soil in between.
4. Top the compost with a final layer of soil and add some water to make sure your compost is damp throughout, but not sopping wet.
5. Draw a picture or take a photograph of your compost.
6. Over the next few weeks, keep your compost damp and observe it every few days to watch how the materials break down. Draw more pictures, take photographs and keep notes to record the changes you notice.

Perhaps you might decide to start composting on a larger scale to help reduce your family's environmental impact.

Extension:

Try creating several mini composts and varying the conditions of each one (for eg, using different compostable materials, different moisture levels, aerating some of them daily, etc.) to see how these changes impact on the composting process.

Curriculum Links:

Cross curriculum priority - Sustainability

Years 5 and Year 6: Students develop the knowledge, skills, values and world views necessary to contribute to more sustainable patterns of living.

LUNCH: 60 minutes

TASK 5: HEALTH AND PHYSICAL EDUCATION

Approx: 40 mins

Target game - 21

Note to Parents/Guardians:

Students will require: a hula hoop, a piece of A4 paper, 3 marker cones and a bean bag. If you do not have these exact items just use whatever substitute you can find. This is a game for 2 or more players.

Activity:

Set up your playing area as follows:

Hoop at one end of area with the piece of paper in the centre.

Marker cones in a line at different distances from the hoop. (eg. first cone approximately 1.5 metres from the hoop and each other an additional 1 metre away.)



Each player takes turns to throw the bean bag from a cone of their choice. Scoring is as follows:

Throw from cone #1 = 1 point if the beanbag lands in the hoop, 2 points if it lands on the paper.

Throw from cone #2 = 3 points if the beanbag lands in the hoop, 4 points if it lands on the paper.

Throw from cone #3 = 5 points if the beanbag lands in the hoop, 6 points if it lands on the paper.

Your aim is to reach exactly 21 points to win the game. If you score over 21 points, your score goes back to 11 and the game continues.

When you have finished your game, answer these questions:

1. Do you think this game was fair for all members of your household who joined in? Why or why not?
2. How could you modify the rules of this game to make it fair for players with a range of abilities?

Curriculum Links:

Health and Physical Education – Movement and Physical Activity – Learning through movement

Years 5 and 6: Demonstrate ethical behaviour and fair play that aligns with rules when participating in a range of physical activities.

BREAK: 30 minutes

TASK 6: THE ARTS

Approx: 60 mins

3D Mother's Day Card

Note to Parents/Guardians:

Students will require:

- 2 sheets of coloured A4 card
- a small piece of patterned paper (e.g. wrapping paper)
- a small piece of green paper
- 3 other colours of paper in flowery colours
- pencil, ruler, glue and scissors

Activity:

The aim of this activity is to practise the skills of measuring, cutting and folding while creating a 3D greeting card for your mum or another special person in your life.

Gather together the materials you require then follow the steps in the attached YouTube video by "Being Artistic." It is recommended that you pause the video after each step and then complete that part, rather than trying to remember all of the steps.

https://www.youtube.com/watch?v=zF5tI_3RAq8

When your card is complete, write a heart-felt message inside for the recipient (or place your letter from today's Literacy activity inside).

Extension:

Use the techniques you learnt in this video to make some other pop-up cards. Symmetrical shapes are the simplest – perhaps you could try making a butterfly, a hot air balloon or an animal face.

Curriculum Links:

The Arts – Visual Arts

Year 5 and 6: Develop and apply techniques and processes when making their artworks.

SUGGESTED LUNCHTIME ACTIVITIES

- Tidy the house as a Mother's Day treat so that your family can relax over the weekend instead of doing chores.
- Turn on your favourite music to dance and sing along.
- Do some colouring in or drawing.

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. Make history with your own Covid-19 time capsule**
- 2. Astronomers find closest black hole to Earth**