DPS Remote Learning

Given out: Wednesday 15th April   **Due: Friday 24th April**

Below are the following tasks that you will be expected to complete across the space of the week. You must complete ALL 9 activities over the 5 days of learning. Log into Google Classroom (if you have access) to upload your learning and communicate with your teacher. If you don't have access to a computer for Google Classroom, complete your work in yoru Remote Learning book and take a photo of it to send to your teacher on Flexibuzz. Good luck!

SMART Spelling

Choose **6** spelling words from the list below and complete the daily activities.

promote	proactive	protagonist
proceed	probiotic	antibiotic
propel	produce	antivenom
protocol	professional	antihistamine
provide	probation	antioxidant

Mon- Look. Say. Cover. Write. Check (LSCWC) Dictionary meanings in your own words
Tues- LSCWC & Complex Sentences
Wed- LSCWC & Boring vs Descriptive Sentences
Thurs- LSCWC & Literacy Planet Tasks
Fri- Get someone to test you on your words

Example – White tea is high in **antioxidants**, making it an excellent choice when ordering a drink at a cafe.

Refer to Google Classroom for the 'Pro- and Anti-' PowerPoint presentation that has examples of the sentence types.

Family or friend time

Spend some time with your family or a friend. Here are some ideas of things you could do together

- Play board games
- Visit the park
- Play a game of backyard cricket
- Go for a walk
- Do a Smiling Mind
- Work in the garden
- Complete a jigsaw puzzle
- Build something together e.g. lego house or sandcastle etc.

Specialists

Complete a minimum of one activity from the below options. You may wish to complete all of them.

PE

Keeping active is super important for your health - try to do something everyday for at least 60 minutes

1. Follow instructions on the image below, complete for 5 rounds.
2. Check out P.E with Joe | Monday 23rd March 2020 The Body Coach TV 2M views New for daily workouts to follow along with
3. Do something active on your own or with a family member - kick a footy, backyard golf, downball, walk the dog. What did you do?
4. Log on to your Google Classroom page for more ideas and activities to complete at home.

Music- Music & Me (Music inquiry)

No time like the present to listen to more music, dive deeper into our favourite artist/bands back catalogue, explore different genres and take a deeper look at your relationship with music. Music can help to motivate us, relax us and enhance our mood!

Task: 'Create a playlist of 10+ songs that make you feel good.'

(see full task instructions below)

		Art What is your favourite inspirational quote? Design a poster using your chosen quote. Practise your letter font writing using a range of materials. i.e.- perm markers, grey led pencils, textas. Check out the demonstration in the link below for ideas! https://www.youtube.com/watch?v=GvjZB7u-zU8 **Remember to rule up guide lines for each of your fonts.** **Languages -** **Indonesian** **Teman-Teman (Friends)** **Choose a friend from school and write a brief profile about them (their name, the suburb where they live and their age). Illustrate a picture of your friend. Ini (this), teman saya (my friend), dia (he/she), tinggal (lives), di (in/at), umur (age), tahun (years).** Ini teman saya _____. Dia tinggal di _____. Umur dia _____ tahun. 1= satu 2= dua 3=tiga 4= empat 5= lima 6= enam 7= tujuh 8= delapan 9= sembilan 10= sepuluh

11= sebelas
12= dua belas

Interesting fact – Martabak manis is a popular food in Indonesia. The sweet martabak is made from a thick batter that is cooked and then topped with butter, chocolate sprinkles, grated cheese and condensed milk. Peanut and sesame seeds are then sprinkled on top. Enak (delicious).

Daily reading - Class Novels
Read a book of choice for 15-20 daily. Record this in your diary and then upload a picture of it to Google Classroom or get your parents to send it to your teacher on Flexibuzz.

Class Texts:
6D- Read chapters 13-15 and answer the comprehension questions. (See Google Classroom)
6F- Read Chapters 23 & 24 and answer the comprehension questions (See Google Classroom)
6K- Read Chapters 35-37 and answer the comprehension questions. (See Google Classroom)
Miss King's Groups (and anyone else interested)- Read the article about Lego and answer the comprehension questions. (See attached document or Google Classroom for the link and questions)

Inquiry
We will be focusing on Australian History this term.

Below are some significant Australians:
Eddie Mabo, Sir John Monash, Edmund Barton, Arthur Phillip, Peter Lalor, Matthew Flinders, Tom Wills, Captain James Cook, William Buckley, Albert Jacka, Ned Kelly, Elizabeth Macarthur, Dame Nellie Melba, Henry Parkes, Bennelong, Pemulwuy

Choose 3 you know very little or nothing about. Complete some research about them to answer the following questions:
- What did they do that made them significant?
- What were 3 interesting things that you found out about them?
- What question would you ask them today?

Personal Learning: Try something new!

During this unique time, can you push yourself to learn something new that will become useful **FOR THE REST OF YOUR LIFE?**

-Learn to cook a meal
-Learn to plant a vegetable
-Create a healthy smoothie
-Learn to meditate
-Learn an instrument

Choose one (or more) to complete to help with the family's workload, e.g.
- help with the dishes
- take out the rubbish
- weed the garden
- help with the cooking
- mow the lawns
- volunteer to do something to improve someone's day

Mathematics
<u>Adding fractions with the same denominator</u>
Tip: When adding and subtracting fractions it is important to make sure the denominators are both the same. Sometimes this means converting a fraction into an equivalent form to ensure the denominators are the same.
I ate $\frac{1}{9}$ of a cake on Tuesday, and on Wednesday I ate another $\frac{2}{9}$ of it. How much of the cake have I eaten? How much of the cake would be left? Draw an image to show your working out.
$4/8 + 2/8 = 6/8$ Why is this statement correct? What could you simplify this to?
What if I add $\frac{3}{4} + 3/4$? What would be the answer as an improper fraction (numerator larger than denominator)? And as a mixed number (whole number with a fraction)? How do you know? Write an explanation.

Media- Reduction in Worldwide Pollution
https://edition.cnn.com/2020/03/16/asia/china-pollution-coronavirus-hnk-intl/index.html

Read the article that has some **good** news and answer the following questions about the Coronavirus and pollution levels. Discuss your answers with your parents/guardians also.

1. How do you feel after reading the article?

2. Why do you think China is such a big polluter?

3. What is 'revenge pollution'?

4. What do you hope the world can learn from the Coronavirus?

Writing
Watch the YouTube clip and take notes on how to summarise:
https://www.youtube.com/watch?v=PT-LMw5OEQw

View the Slide Show presentation (slides 1-5) on Summarising (this is on Google Classroom - for those that can't access Google Classroom, see following pages)

Read the Steve Jobs Biography.
Then look at the biography summary on Slide 6 of the above presentation and answer the following questions:
- What information is in this summary?
- What information was left out? Why?
- Does anything else need to be included?

Have a Go:
Summarise your morning in exactly 20 words.

Complete the questions on the following page.		

Reading: Mrs King's Groups (add anyone else):

Read the following article: https://www.kidsnews.com.au/environment/scientists-discover-lego-lost-at-sea-could-survive-1300-years/news-story/2cb3bad984e2f1a37598bcb9da914b60

Answer the following questions about the article:

1. What is acrylonitrile-butadiene-styrene a type of?
2. Why do Lego pieces keep washing up on the English coast?
3. What does Antidia think about Lego's attempts to change the type of plastic?
4. What country is Lego from?
5. How many Lego bricks are there thought to be for every person on Earth?

Mathematics:

The questions below range in difficulty. Begin at the start and work your way up as far as you can go. If you require help and your parents/guardians aren't' available, remember to jump onto Google Classroom or Sentral to contact your teacher.

Understanding

1. Add the following fractions:

a) $\frac{1}{4} + \frac{2}{4} =$ g) $\frac{5}{11} + \frac{4}{11} =$

b) $\frac{1}{3} + \frac{1}{3} =$ h) $\frac{5}{12} + \frac{6}{12} =$

c) $\frac{5}{8} + \frac{2}{8} =$ i) $\frac{6}{15} + \frac{2}{15} =$

d) $\frac{3}{7} + \frac{1}{7} =$ j) $\frac{13}{17} + \frac{2}{17} =$

e) $\frac{2}{6} + \frac{3}{6} =$ k) $\frac{8}{13} + \frac{4}{13} =$

f) $\frac{3}{9} + \frac{5}{9} =$ l) $\frac{6}{19} + \frac{9}{19} =$

Fluency

1. Add the following fractions:

a) $\frac{3}{8} + \frac{1}{4} =$ g) $\frac{4}{12} + \frac{1}{3} =$

b) $\frac{2}{3} + \frac{1}{6} =$ h) $\frac{9}{12} + \frac{2}{4} =$

c) $\frac{3}{5} + \frac{2}{10} =$ i) $\frac{2}{6} + \frac{2}{3} =$

d) $\frac{3}{12} + \frac{3}{6} =$ j) $\frac{7}{12} + \frac{4}{6} =$

e) $\frac{5}{15} + \frac{1}{3} =$ k) $\frac{10}{15} + \frac{3}{5} =$

f) $\frac{1}{3} + \frac{3}{9} =$ l) $\frac{9}{14} + \frac{5}{7} =$

Fluency

1. Add or subtract the following fractions.

a) $\frac{1}{5} + \frac{1}{4} =$ _____   g) $\frac{3}{10} + \frac{1}{3} =$ _____

b) $\frac{1}{3} + \frac{2}{4} =$ _____   h) $\frac{5}{12} + \frac{1}{4} =$ _____

c) $\frac{1}{6} + \frac{3}{4} =$ _____   i) $\frac{5}{9} - \frac{1}{2} =$ _____

d) $\frac{3}{7} - \frac{1}{3} =$ _____   j) $\frac{4}{10} + \frac{2}{6} =$ _____

e) $\frac{6}{8} - \frac{1}{3} =$ _____   k) $\frac{10}{12} - \frac{2}{3} =$ _____

f) $\frac{2}{5} + \frac{1}{3} =$ _____   l) $\frac{2}{11} + \frac{3}{4} =$ _____

Problem Solving

1. Isabella cut a pizza into 8 pieces. She gave 3 pieces to Mark and 2 pieces to Brian.
   a) What fraction of pizza did she give out?

   b) What fraction of pizza does she have left?

2. Robert adds $\frac{1}{7}$ of a tank of petrol to his car on Tuesday and $\frac{3}{7}$ of a tank of petrol to his car on Wednesday. What fraction of petrol has he added to his car?

Problem Solving

1. Yesterday 7 out of 8 customers ordered a hamburger. Today only 2 out of 4 customers ordered a hamburger. What fraction of people ordered a hamburger over the last two days?

2. Sandra ate $\frac{5}{12}$ of the cake that she just baked and gave $\frac{1}{4}$ of the cake to Gillian. What fraction of the cake remains?

Problem Solving

1. Glen bought 2 bags of dog food last week. He fed his dogs $\frac{3}{5}$ of a bag last week and $\frac{5}{7}$ of a bag this week. How much dog food does he have left?

2. Matthew swam $\frac{3}{8}$ of a kilometre last week and $\frac{3}{5}$ of a kilometre this week. What fraction of a kilometre did he swim in total?

Writing:

Slide 2: *What is a Summary?*
-A summary is a simplified, condensed version of a longer piece of writing
-It requires you to reduce the amount of writing by selecting the main words and writing them in your own way
-A summary eliminates descriptions and repetition

Slide 3: *Why Summarise?*
-It helps save time by reducing the overall amount of writing required
-It helps us remember the most important parts
-It helps avoid plagiarism (stealing others' ideas without giving them credit / using exact words from a text)

Slide 4: *When do we Summarise?*
You summarise more than you think! In fact, you probably do it everyday.
-Summarise a chapter from a book
-Summarise a movie/TV show/game to a sibling
-Summarise a day at school for a friend who was away

Slide 5: *How to Summarise?*

-Focus on the key events and main ideas

-Answer the WHO, WHAT, WHEN, WHERE, WHY and HOW questions

-Avoid making it too long and giving personal opinions

Slide 6: *Example of a text summary*

-Read the short Biography on Steve Jobs

Steve Jobs was born in San Francisco in 1955 and was given up for adoption. His adoptive parents encouraged him to experiment with electronics in their garage. At school he showed lots of potential and eventually got a job at the computer company 'Atari'. There he met Steve Wozniak, who invented the first 'Apple' computer in 1976. Jobs and Wozniak formed Apple Computers with Ronald Wayne and went on to be hugely successful.

Slide 7: *Tabata workout*

Year 6 Performing Arts- Learning @ Home:

Music & Me (Music inquiry)

No time like the present to listen to more music, dive deeper into our favourite artist/bands back catalogue, explore different genres and take a deeper look at your relationship with music. Music can help to motivate us, relax us and enhance our mood!

Task: 'Create a playlist of 10+ songs that make you feel good.'

List the artist followed by the track name:

e.g. – **The Traveling Wilburys- 'End of the Line'**

Think about the following questions and write a blurb about your playlist.

- *How does this track/playlist make me feel?*

- *Why do I like a song or particular artist?*

- *What genre would I classify this song as? (Explain)*

*Save your playlist and we can potentially share it with other Year 6 class members, friends and in our Performing Arts class or online learning space!