

Focus Questions

Episode 9 31st March 2020

Coronavirus Economic Plan

- 1. What did the BTN story explain?
- 2. What jobs have been affected by the coronavirus COVID-19? Give 2 examples.
- 3. How has the coronavirus affected these jobs?
- 4. What type of places has the government recently closed? Give 2 examples.
- 5. What is a recession?
- 6. What year was the Great Depression?
- 7. Was Australia affected by the Great Depression?8. How does Centrelink help people?
- 9. How is the government helping small and medium sized businesses?
- 10. What guestions do you have after watching the BTN story?

Coronavirus Mental Health

- 1. Briefly summarise the BTN Coronavirus Mental Health story.
- 2. How do you feel about coronavirus? Write a list of words.
- 3. Who can you talk to if you're feeling worried?
- 4. How can services like Kids Helpline and Beyond Blue help kids?
- 4. How can services like Rids Helpline and Beyond Bide help Rids?
 5. What is another way to communicate with friends and family without seeing them in person?
 6. How are you coping being isolated from friends and family?
 7. What activities are you doing at home to keep busy? List 2 activities.
 8. How are you keeping fit and healthy while staying at home?

- 9. Why is taking good care of your mental health important?
- 10. Share your thoughts in the comments section on the BTN Coronavirus Mental Health story page.

Coronavirus Good News

- 1. What was the main point of the BTN Coronavirus Good News story?
- 2. Where in China did the coronavirus COVID-19 first appear? Find using Google Maps.
- 3. What good news has recently come out about this province in China?
 4. How many science labs around the world are currently trying to develop a vaccine?
- 5. How has COVID-19 affected the environment in places like Europe and China?
- 6. What do the canals in Venice look like?
- 7. What creative activities are people doing while in isolation? Give 2 examples.
- 8. How are people looking out for the elderly or sick? Give an example.
- 9. What positive things have you seen people do to get through this difficult situation.
- 10. What did you learn while watching the BTN story?

Women's History Month

- 1. What Australian bank note does Edith Cowan feature on?
- 2. Complete the following sentence. Edith Cowan was the first Australian woman to serve as a member
- 3. What rule did Fanny Durack and Mina Wylie help change?
- 4. What year did Fanny Durack and Mina Wylie participate in the Olympic Games?
- 5. Who was Evelyn Scott?
- 6. What was the 1967 Referendum?
- 7. What percentage of Australians voted 'yes' in the 1967 Referendum?
- 8. What war did Louise Mack, the first female Australian war correspondent, report on?
- 9. How did Louise Mack escape Germany?
- 10. What did you learn watching the BTN story? Make a list of 3 facts.

Check out the Women's History Month resource on the Teachers page.



Wonderchicken Fossil

- 1. Before watching the BTN, story predict what you think it will be about.
- 2. Retell the BTN Wonderchicken Fossil story in your own words.
- 3. How old is the wonderchicken fossil?
- 4. What is Dr Daniel?
 - a. A palaeontologist
 - b. A botanist
 - c. A geologist
- 5. What physical features does the wonderchicken fossil have in common with modern-day chickens?
- 6. What family of dinosaurs do scientists believe birds evolved from?
- 7. Theropods were reptiles. True or false?
- 8. Complete the following sentence. Scientists believe the wonderchicken is a direct _____ of the modern-day chicken.
- 9. What wiped out 80% of life on Earth around 66 million years ago?
- 10. Illustrate an aspect of the story.

Check out the Wonderchicken Fossil resource on the Teachers page.





Teacher Resource

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Women's History

Q Focus Questions

- 1. What Australian bank note does Edith Cowan feature on?
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Aboriginal and Torres Strait Islander readers please note that this document contains images of deceased Indigenous people.

Activity

Note taking

Students will take notes while watching the BTN Women's History Month story. After watching the story, ask students to reflect and organise the information into three categories. Students may want to watch the story again or look at the transcript on the BTN website to assist them with this activity. What information was...?

- Positive
- Negative
- Interesting

IN TERESTING POSITIVE MEGATIVE

☆ Activity

Personal response

Write a personal response to the *Women's History Month* story. Leave a comment on the BTN *Women's History Month* story page. Choose a woman featured in the BTN story and complete one or more of the following incomplete sentences:

- ... is famous because...
- It was interesting to learn...
- It was surprising to learn that...
- Five words that I would use to describe...

Key Learning

Students will develop a deeper understanding of the lives and achievements of prominent Australian women.

@ Curriculum

HASS - Year 4

Pose questions to investigate people, events, places and issues.

HASS - Years 5 & 6

Develop appropriate questions to guide an inquiry about people, events, developments, places, systems and challenges.

Present ideas, findings, viewpoints and conclusions in a range of texts and modes that incorporate source materials, digital and non-digital representations and discipline-specific terms and conventions.

HASS - Year 7

Construct significant questions and propositions to guide investigations about people, events, developments, places, systems and challenges.

Present ideas, findings, viewpoints, explanations and conclusions in a range of texts and modes that incorporate source materials, citations, graphic representations and discipline-specific terms, conventions and concepts.

History - Year 6

The contribution of individuals and groups to the development of Australian society since Federation.

Experiences of Australian democracy and citizenship, including the status and rights of Aboriginal and Torres Strait Islander Peoples, migrants, women and children.





Famous Australian Women

Students will choose a well-known Australian woman to research and write a biography about. They can choose one of the women featured in the BTN story (see images below) or someone else. There is a list some prominent Australian women in the biography section in this activity.



Fanny Durack & Mina Wylie Source of image



Edith Cowan Source of image



Evelyn Scott Source of image



Louise Mack Source of image

What is a biography?

Before students begin to construct their biographies, ask them what they already know about biographical writing. Below are some discussion starters:

- What does a biography tell us about a person?
- Where can you look to find information for your biographical writing? It could include the internet, newspaper articles, magazine articles and interviews, other biographies, historical books or television interviews. Why is it important to use more than one source of information?
- What makes a biography interesting? For example, key information and facts, a timeline of events, photographs, illustrations and quotes.

Create a biography

Using the Biography Organiser template at the end of this activity students will record information about the woman they have chosen. Some other possibilities of Australian women to research include:

Dame Roma Mitchell



- Catherine Helen Spence
- Miles Franklin
- Nancy Bird
- Dame Nellie Melba
- Quentin Bryce

Students can use the following as a guide for their biography research:

- Where are they from? Locate using Google Maps.
- When were they born? Describe their family life growing up.
- What are some of their achievements? Choose one to explore in more detail.
- What were their challenges?
- How do we recognise their achievements?
- How have they made an impact on people's lives?
- How did they change our understanding of the world?
- What do you admire about them?

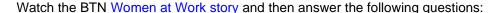
Further investigation

- Imagine you could sit down and talk to them. What questions would you ask about their life and achievements?
- Sketch a portrait of the woman you have chosen. Explore and experiment with different techniques and media to produce a portrait.

Activity

Watch the BTN NAIDOC Indigenous Women story and then answer the following questions:

- Rosalie Kunoth-Monks is best known for being the first Indigenous women to have a lead role in a film. True or false?
- 2. Why are the songs that Fanny Cochrane Smith recorded on wax cylinders really important?
- 3. Gladys Elphick was a Kaurna and Ngadjuri woman. Locate the traditional lands of Kaurna and Ngadjuri people on a map of Australia.
- 4. How did the Aboriginal Community Centre, that Gladys Elphick set up, help Aboriginal people?
- 5. Who was Truganini?
- 6. What did you learn watching the BTN story? Make a list of three facts.



- 1. What changes started to happen for women in the late 1800s?
- 2. Which state was the first to give women the vote?
- 3. How did the Second World War change the role of women?
- 4. Describe work for women in the 1950s.
- 5. How did women fight for their rights in the 1960s and 1970s?
- 6. How has your thinking changed since watching the *Women at Work* story?







Watch the BTN Gender Equality story then answer the following questions:

- 1. Describe what life was like for women in the 1800s.
- 2. What does suffrage mean?
- 3. Who were the suffragettes?
- 4. What did they do to change things for women?
- 5. Which state was one of the first in the world to give women the right to vote?
- 6. How did war change the role of women in society?
- 7. What were some important changes for women in the 1960s?



Activity

Women's History Quiz

- 1. Which famous Australian woman is on the \$50 note?
 - a) Mary Gilmore
 - b) Edith Cowan
 - c) Queen Elizabeth
- 2. Fanny Durack and Mina Wylie were the first two women to represent Australia in the Olympics in which sport?
 - a) Rowing
 - b) Athletics
 - c) Swimming
- 3. Who was Australia's first female Governor-General?
 - a) Quentin Bryce
 - b) Julia Gillard
 - c) Edith Cowan
- 4. Louise Mack was Australia's first female...
 - a) War correspondent
 - b) Politician
 - c) Olympian
- 5. Australia was the first country in the world to give women the right to vote.
 - a) True
 - b) False

Answers: 1 b, 2 c, 3 b, 4 a, 5 b false. It was the second

W Useful Websites

Royal Australian Historical Society – Women's History Month https://www.rahs.org.au/womens-history-month/

NAIDOC Indigenous Women – BTN

https://www.abc.net.au/btn/classroom/naidoc-indigenous-women/10488838

Women at Work - BTN

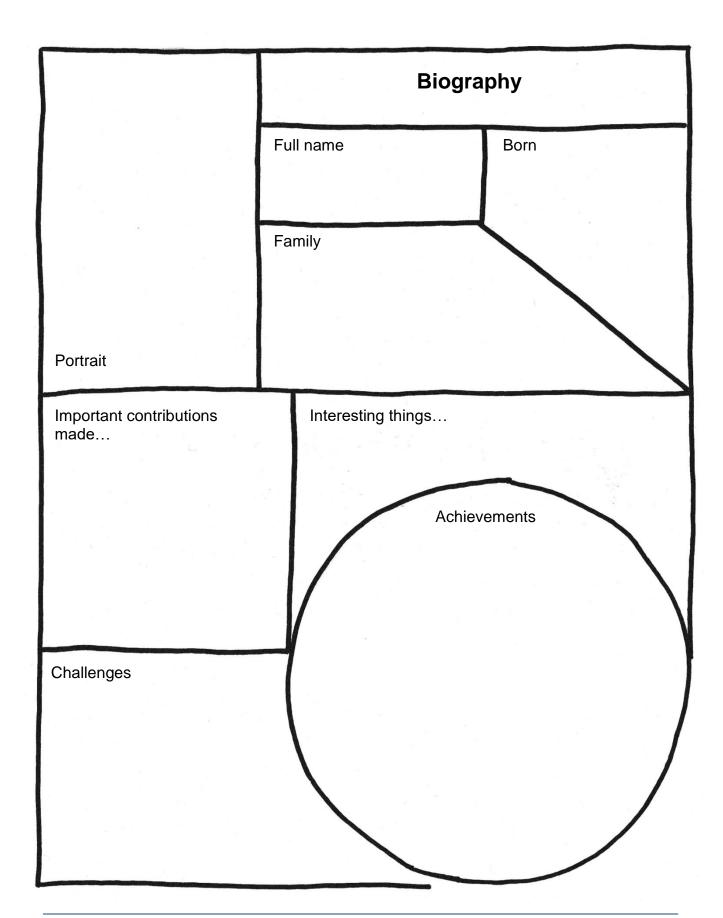
https://www.abc.net.au/btn/classroom/women-at-work/10523414

Gender Equality - BTN

https://www.abc.net.au/btn/classroom/gender-equality/10530280









Teacher Resource

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Wonderchicken Fossil

Q Focus Questions

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- 5. What physical features does the wonderchicken fossil have in common with modern-day chickens?
- 6. What family of dinosaurs do scientists believe birds evolved from?
- 7. Theropods were reptiles. True or false?
- 8. Complete the following sentence. Scientists believe the wonderchicken is a direct ______ of the modern-day chicken.
- 9. What wiped out 80% of life on Earth around 66 million years ago?
- 10. Illustrate an aspect of the story.

Activity

Pre-viewing questions

Before watching the BTN *Wonderchicken Fossil* story, students will discuss the following and record their responses on an A3 piece of paper.

- · What do you think the BTN story will be about?
- Have you ever seen a fossil? Where did you see it and what did it look like?
- Do you know where fossils come from? Describe.
- What else do you know about fossils?

After watching the BTN story

After watching the BTN *Wonderchicken Fossil* story students will respond to the following:

- What do you THINK about what you saw in the *Wonderchicken Fossil* story?
- What does this video make you WONDER?
- Think of three questions you have about the BTN Wonderchicken
 Fossil story. Remember that good questions are open-ended (have
 no right or wrong answer and can't be answered with a 'yes' or 'no').
- What do you now know about fossils that you didn't know before watching the BTN story? Leave your comment on the BTN Wonderchicken Fossil story page.

Key Learning

Students will develop a deeper knowledge of fossils and how scientists use them to understand extinct animals.

@ Curriculum

Science - Year 4

Earth's surface changes over time as a result of natural processes and human activity.

Science - Year 5

Living things have structural features and adaptations that help them to survive in their environment.

Science - Years 5 & 6

Science involves testing predictions by gathering data and using evidence to develop explanations of events and phenomena and reflects historical and cultural contributions.

Scientific knowledge is used to solve problems and inform personal and community decisions.

Science - Year 6

Sudden geological changes and extreme weather events can affect Earth's surface.

Science - Year 7

Classification helps organise the diverse group of organisms.

Scientific knowledge has changed peoples' understanding of the world and is refined as new evidence becomes available.





Glossary

Students will brainstorm a list of key words that relate to the BTN *Wonderchicken Fossil* story. Students may want to use pictures and diagrams to illustrate the meaning and create their own glossary. Here are some words to get your students started.

Ancestor	Fossil Evolved	
Fossil evidence	Palaeontology	Extinct



Profile

Students will imagine they are palaeontologists and study the wonderchicken (aka Asteriornis maastrichtensis) in as much detail as possible. Students will investigate the wonderchicken using the following questions to guide their research and then present their findings in an interesting way.

- What was its scientific name? What does its name mean?
- · Was it known by any other names?
- What did it look like?
- How big was it?
- What was its habitat? Describe the environment that it lived in.
- What did it eat?
- How long ago did it live?
- When did it become extinct? What were some of the causes of its extinction?



KWLH

Hold a discussion after watching the BTN *Wonderchicken Fossil* story. What questions were raised in the discussion (what are the gaps in their knowledge)? The following KWLH organiser provides students with a framework to explore their knowledge on this topic and consider what they would like to know and learn.

What do I	What do I <u>w</u> ant	What have I	<u>H</u> ow will I find out?
<u>k</u> now?	to know?	<u>l</u> earnt?	

Research questions for inquiry

Students will determine a focus for their inquiry and develop a key question to guide their inquiry (below are some examples). Students will collect and record information from a wide variety of sources (internet, books, newspaper and magazines).

- What physical features are shared by modern-day birds and dinosaurs? Make a list and show the similarities using illustrations.
- How does finding fossils help scientists learn about the past?
- What is the role of a palaeontologist? What are the different parts to the job of a palaeontologist and what skills do they need to have? Present your information in a creative way.
- What are the four stages of fossilisation? Use illustrations to help describe the process.





Research project

In this activity, students will investigate how to set up a chicken coop at home and how to care for chickens once a chicken coop is set up. Students will respond to the following questions to build their knowledge:

- What do you need to set up a chicken coop?
- How much space do chickens need?
- How will you keep your chickens safe (from predators or extreme weather)?
- Where will the chicken coop be setup?
- Where will the materials for the chicken coop come from? This includes recycled materials, found materials and materials you need to buy.
- How much will a chicken coop cost to set up?
- What breed of chickens will you need?
- Who is responsible for the chicken coop?
- What tasks will you need to do daily, monthly and every 6 months?
- · What do chickens need to survive?
- How will the seasons affect your chickens?
- What scraps can you feed the chickens?
- What food shouldn't be fed to chickens?
- How will you collect the scraps for the chickens?
- How often do you need to feed the chickens?

Students will choose one of the following projects to work on and then present their findings in an interesting way.

Guide

Write a guide with information on what you need to know before you set up a chicken coop at home.

Consider using illustrations or photos to demonstrate steps in your guide.

Design

Design and draw your own chicken coop. Calculate how much space you will need to create your chicken coop. Include a detailed floor plan of your chicken coop with dimensions.

Persuasive writing

Write a persuasive piece of writing explaining the benefits of starting a chicken coop at home. Research the environmental benefits of keeping chickens at home and include these points in your persuasive writing.

Make a fossil

Create your own fossil of a chicken bone using modelling clay, Plaster of Paris and other objects. Display your fossil or imprint.



Useful Websites

Fossil `wonderchicken' could be earliest known fowl – BBC News https://www.bbc.com/news/science-environment-51925335

Fossils – ABC Education

https://education.abc.net.au/home?sf179982019=1#!/topic/495182/fossils

Bird-like Dinosaurs - Australian Museum

https://australianmuseum.net.au/learn/dinosaurs/bird-like-dinosaurs/

Fossils - Australian Museum

https://australianmuseum.net.au/learn/australia-over-time/fossils/

Why are birds the only surviving dinosaurs? – Natural History Museum https://www.nhm.ac.uk/discover/why-are-birds-the-only-surviving-dinosaurs.html



BTN Transcript: Episode 9 – 31/3/20

Hey. I'm Amelia Moseley and you're watching BTN. Here's what's coming up. We get some tips about staying happy and healthy at home, we learn about some of the Australian women who changed history and what on earth was a wonderchicken?

Coronavirus Economic Plan

Reporter: Jack Evans

INTRO: You'll find out soon. But first today, we're going to talk some more about what's going on with coronavirus. We know that it's affecting, well just about everyone and it's meant a lot of people have lost their jobs. So let's find out what's happening and what's being done to help people out.

Flight attendants, hospitality workers, gym instructors, musicians, beauty therapists, cinema workers - lots of jobs that usually don't have all that much in common. But at the moment they're all going through something similar and it's thanks to, you guessed it, COVID-19.

MAN: I can't pay my rent, I can't pay my utilities. I've had to let go of all my casual staff.

MAN 2: We've definitely seen a 50% to 60% decrease in business and in turn over.

WOMAN: Myself and my daughter are both flight attendants and you know she doesn't have a lot of leave. I'm lucky I have a small amount of leave. But for her it's really scary.

As I'm sure you already know, the government's brought in a whole heap of restrictions to try to slow the spread of the virus and it's meant lots of places have had to close. Including cinemas and entertainment venues; open inspections; night clubs and pubs; amusement parks; libraries, galleries and museums; swimming pools, gyms and sporting venues. Oh, and travelling overseas and interstate is pretty much off the cards too. Because of that thousands of people are now unemployed and some business owners are worried they might not be able to reopen. It's got a lot of people concerned that Australia might go into a recession. So what does that mean exactly?

JACK EVANS, REPORTER: You see there is a delicate balance between all the things that keep the economy growing. If one part of it goes down, then the rest can follow. Hmm, kinda like these dominoes.

When lots of people lose their jobs, they have less money to spend on non-essential things. Businesses stop making money and, in some cases, close. Which means the economy stops growing and starts going backwards. If that happens for more than 6 months, it's called a recession.

Australia's actually been through a couple of recessions before. The biggest was in the 1930's, during something called the Great Depression. After a big stock market crash in the US lots of people lost money. A lot of Western countries' economies suffered including Australia's and it took them a long time to recover.

Of course, this situation is very different. In fact, it's something the world hasn't really seen before, not in modern times anyway. Governments around the world have basically had to shut down their entire countries. And while many are hoping things will get back to normal when the virus is gone no-one's entirely sure what's going to happen. So many governments, including ours, are doing what they can to keep the economy running.

One way of doing that is by propping up the welfare system. You've probably heard of Centrelink which gives payments to people who lose their jobs, can't work or need extra support. Well now a lot more people need it. The government says it's making it easier to access and doubling the amount of money people who are



unemployed can claim. It's also handing out cash payments to small and medium sized businesses and offering tax cuts for large businesses to help them survive the quiet times and keep people in jobs. But some people reckon it's not enough. There may still be some changes ahead as people right around the world work to keep us all safe and healthy, no matter what our jobs are.

News Quiz

Alright, let's test your knowledge with a News Quiz now.

PM Scott Morrison has announced a new rule, limiting Aussie social gatherings to how many people? It's two people max, indoors and out. But that doesn't include family members, so, sorry, you can't try to make your younger siblings move out. The PM has also announced that playgrounds and outdoor gyms are now closed. And we really all need to just stay at home at much as possible.

Who is the royal who's tested positive for coronavirus? It's Prince Charles. He's Harry and Will's dad and next in line to the British throne, but the 71-year-old only has mild symptoms and is doing well in quarantine with his wife Duchess Camilla.

They aren't the only famous figures in quarantine. Which world leader has also tested positive? It's UK Prime Minister, Boris Johnson.

And which baby animal has been selling out in the US? Puppies, chicks or piglets? It's baby chickens. People have apparently been panic-buying the creatures as a way to cope with a shortage of affordable eggs and also because they're adorable.

Coronavirus Mental Health

Reporter: Charlotte Batty

INTRO: Now I know that a lot of you guys are probably feeling a bit worried or stressed at the moment, especially if you're having to spend a lot of time inside and away from your friends. Charlotte's been working from home and knows just how that feels so she's caught up with some experts, at a distance of course, to get some tips on how to stay healthy, physically and mentally.

With so many things shut and nowhere to go sitting at home with not much to do can get pretty boring right?

CHARLOTTE BATTY, REPORTER: Right.

And when you're bombarded with so much scary news you start to feel a little anxious, yeah?

CHARLOTTE BATTY, REPORTER: Yeah.

And it's not just me.

KID 1: I have to wash my hands more and after every meal to keep my Nan and Pops safe.

KID 2: Some shops are closed so I can't go there and get some stuff I might need.

KID 3: I feel unsettled because my mum is a nurse at the emergency department at Royal Hobart Hospital and she works in the coronavirus area.

KID 4: I'm a little bit stressed because of all the people panicking around me.

Well, that's all completely normal.

MICHELLE, PSYCHOLOGIST: It's quite normal to feel worried when we hear about things like COVID-19. There's a lot of things that we don't really know or understand about it just yet. This uncertainty makes us feel a little worried and a little scared.

Michelle's a psychologist who specialises in getting people through difficult times and she says one of the most helpful things you can do if you're feeling worried is to talk to someone you trust about it.



MICHELLE, PSYCHOLOGIST: You can talk to people in your family, you can talk with your teachers, you can with your friends or even your friend's parents.

She says if you're not sure who to talk to, there are services like Kids Helpline and Beyond Blue which are still working and ready to take your call.

MICHELLE, PSYCHOLOGIST: We suggest that you have conversations with people that might actually be able to give you good information about it. You can also keep up to date yourself with shows like this at the moment, and we know that our information's changing as we're learning more.

And while staying informed might make some of you feel better, experts reckon that you shouldn't feel guilty if sometimes you just want to turn off the news and not think about it for a while, maybe do something else you love instead. A lot of you might be worried about your grandparents or the older people you know. And while it's not recommended you visit them at the moment, you can still touch base with a phone call or video call.

NANNA: Hello Charlotte.

CHARLOTTE: Hi Nanna. How are you going?

NANNA: I'm very well thank you.

CHARLOTTE: That's good.

One of the nicer things happening at the moment is that people are sharing some pretty fun videos showing how they're coping with isolation. Someone who's a bit of an expert at that is this guy, Chris Hadfield. He's been to space three times, so he knows what it's like to be stuck inside for a long period of time and he reckons it's a great time to have some fun learning a new skill.

CHRIS HADFIELD, ASTRONAUT: Take action. Start doing things. They don't have to be the same things you did before. Take care of family, start a new project, learn to play guitar, study a language, read a book, write, create. It's a chance to do something different that you've never done before.

It's also super important to stay fit and healthy. While it might be tempting to sit on the couch all day playing video games or watching TV, it's probably not the best idea.

CHARLOTTE BATTY, REPORTER: OK.

While we've all been encouraged to stay home as much as possible that doesn't mean we can't spend any time outside, as long as we're careful to stay away from other people.

KID 1: I love tetherball. You can play tennis, or you can play soccer. There are so many different ways you can play.

KID 2: We have been doing our nails.

KID 3: And now we're riding our bikes.

KID 4: We have been doing a fairy house. A good way to decorate it is to paint some rocks.

KID 5: I'm practising my tornado flip on the trampoline.

KID 6: I'm practising my netball skills.

Even inside there are plenty of things you can do to keep fit. Whether it's online yoga or having a go at the latest TikTok dance craze. I've really got to work on that. And try to eat healthy nutritious food with plenty of fruit and veggies.

Most of all try not to worry about the things that aren't in your control and instead focus on the things you can do to slow the spread of the virus like washing your hands, covering coughs and sneezes, telling someone if you're feeling unwell, and yup, you guessed it, staying home as much as possible.



Coronavirus Good News

Reporter: Amelia Moseley

INTRO: Now let's have something to make us all feel a bit better. A little segment I like to call Good News about coronavirus.

This was a region in full lockdown, but now it's starting to come alive again. The Hubei province of China is where the coronavirus COVID-19 first appeared, but there've been no new cases of the virus here for more than a week now. Hospitals built to treat coronavirus patients have closed, supermarkets are opening and travel's up and running again.

The race is on in labs across the globe to come up with a vaccine. There are more than 20 in the works right now and some are already being tested on humans. Many scientists reckon we could roll out a vaccine next year, but in the meantime, they're looking at medicines we already have to treat COVID-19 and some are looking promising.

If there's one winner to come out of this whole coronavirus outbreak, it's puzzles. They're really making a comeback in isolation apparently. Oh, but more importantly, it's the environment. With so many people staying home air pollution over places like Europe and China has gone down a lot. In Venice, the canals are looking unusually clear.

And it seems when humans are away, the animals come out to play. This closed aquarium even let its penguins take a stroll to see what it's like being on the other side of the glass.

And what about us humans? Well, we've been making the most of a bad situation. We've been getting creative, singing along and making music. And of course, there's been plenty of dancing, pretty much anywhere you can think of.

People have really been looking out for each other by dropping letters to elderly or sick neighbours offering to help get them groceries and giving hard-working health workers a round of applause all around the world. So, let's all keep working together, from a socially safe distance of course, to stay positive and get through this.

Women's History Month

Reporter: Charlotte Batty

INTRO: Now speaking of good news, did you know that March was Women's History Month? So, to celebrate, we've asked some young Aussie women to tell us the stories of some inspiring women from Australian history. Check it out.

CARA: Hi, I'm Cara and I'm here to talk to you about this woman, Edith Cowan. You might recognise her from our \$50 note, but Edith was actually the first Australian woman to serve as a member of parliament.

She was born in Western Australia in 1861 and had a really difficult childhood. When she was just six years old her mum died and ten years later, she also lost her dad who was sentenced death for the crime of murder. But it was these experiences early in her life that steered her towards a career dedicated to the protection of women's and children's rights. She established a bunch of clubs and societies to support them, helped create what we know today as the Children's Court. And in 1921, became the first woman elected to parliament in the seat of West Perth.

CARA: If it wasn't for her hard work women might not even be lawyers today or have equal legal rights as men.

NADIA: I'm Nadia and this is Fanny Durak and Mina Wiley.

Not so long ago, girls weren't allowed to swim in the same pool as boys let alone compete in the Olympics, but best friends Fanny Durack and Mina Wylie changed all that. The pair were really angry about the rules because they were talented swimmers and wanted the chance to swim for their country, and sports fans agreed.

NADIA: People took to the streets to protest until finally the rules were changed, and Fanny and Mina got their time to shine.



They competed at the 1912 Olympic Games in Sweden and smashed the competition. Fanny and Mina went on to win heaps of state and national titles, broke a bunch of world records and started teaching swimming to future generations, leading the way for more girls to take up the sport.

MARLA: I'm Marla and I'm going to talk to you about Dr Evelyn Scott.

Evelyn was a game changer for Indigenous rights. Her motto in life was, "if you don't think something is right, then challenge it" and that's exactly what she did. Evelyn worked tirelessly as one of the leading campaigners in the historic 1967 Referendum, which was a big vote to change our country's laws so that Indigenous Australians were counted as full citizens. When Aussies went to the polls 90 per cent voted 'yes' to change the constitution, the biggest 'yes' vote in our nation's history. In 2003, Evelyn was appointed an Officer of the Order of Australia and her legacy continues to inspire reconciliation across the country.

BELLA: I'm Bella and this is Louise Mack.

Louise, or Louie as her friends called her, worked as a journalist, novelist and poet in Sydney back in the 1890s. But then she decided she wanted to be successful all over the world, so she packed up her stuff and headed to Europe. It was there Louise became the first female war correspondent reporting on World War One for the Evening News and the Daily Mail. She made her way through enemy lines into Belgium and reported on what was happening when the German's invaded the country in 1914 after all the other journalists fled the area.

"The whole city was mine. I seemed to be the only living thing left. The ghosts of five hundred thousand people floated before my vision."

She left days later, disguised as a hotel maid and escaped with a false passport, making her one of the most impressive journalists around.

CARA: These are just a few of the Australian women who've changed history.

NADIA: By breaking boundaries.

MARLA: Fighting for the rights of others.

BELLA: And never taking no for an answer.

CARA: They've inspired us to be the best we can be and make the world a better place in the future.

Did You Know?

Did you know Australia was the second country in the world to give women the right to vote and the first to let them stand for parliament?

Sport

Now I know what you're thinking. How can you do sports news when there's no sport, right? Well, yeah, heaps of stuff has been cancelled. But there has actually been some big sport news lately. Like the big announcement we were all sort of expecting. Yep, the International Olympic Committee has decided to put off the Games until next year, when hopefully all this coronavirus stuff is behind us. Which means athletes have another 16 months to get ready.

Speaking of things we've got to look forward to, Australia will host the 2022 FIFA Women's Basketball World Cup. We beat out Russia for hosting duties and games are set to be played in Sydney. The Opals lost to the USA in the final of the 2018 World Cup, so hopefully they can go one better with a bit of hometown support.

And good news for F1 fans who are missing the raw avengers. While the real cars have been garaged for the time being, F1 bosses have organised a virtual Grand Prix series. 250 thousand viewers tuned in to the virtual Bahrain Grand Prix which saw pro racer Guanyu Zhou take home the title.



And finally, the lack of usual sport has given us time to enjoy more, well, unusual sport videos, like Steph furry, the basketballing dog. Or golfer Josh Kelly, who hit an Xbox game into the hit Xbox.

Wonderchicken Fossil

Reporter: Jack Evans

INTRO: Finally, to the wonderchicken. I told you we'd get to that eventually. That's the nickname that's been given to the fossil of the oldest modern bird ever discovered which walked the Earth in the age of dinosaurs. Take a look.

Imagine sharing the world with creatures that roamed the land tens of millions of years ago.

LAURA: This leaf is really old.

SAM: Look, it's a dinosaur.

Actually it's a chicken. But you know what? You're kinda close. You see, these fat little feathery little critters are the not so-distant cousins of creatures that lived in the age of the dinosaurs and here is the proof. Meet wonderchicken, aka Asteriornis maastrichtensis, let's just stick with wonderchicken. A fossil collector found the what looks like a chicken dinner 20 years ago and didn't think too much of it. But turns out it's actually 66.7 million years old and palaeontologists, like Dr Daniel, reckon it's the great, great, great, great, great, great ancestor of modern-day chickens and ducks.

DR DANIEL FIELD, PALAEONTOLOGIST: There are features of the skull that are very reminiscent of what we see in living chickens and their relatives. Including the basic architecture of the beak and that region of the face. So we were thinking that it was quite chicken like and of course given the shock of discovering it wonderchicken seemed quite apropos.

For a while now scientists have thought that birds evolved from a family of dinosaurs called therapods. Which included some famous faces like Allosaurus, Velociraptor, Megalosaurus and T-Rex himself.

Theropods were reptiles but they had some bird-like characteristics like hollow bones, long limbs with hinged ankle joints and clawed three fingered hands. Plus, they had feathers and some of them could fly, which is pretty much bird 101. Over millions of years some of those therapods evolved to be more and more bird-like until you start to see species like this. Vegavis laai looks very much like a 66 million-year-old duck but it's not actually a direct ancestor of modern-day fowl. Whereas palaeontologists think that wonderchicken is.

DR DANIEL: The new wonderchicken fossil provides us with an amazing glimpse at what modern birds were like about 66.7 million years ago as well as a fantastic look at an animal close to the common ancestor of chicken like birds and duck like birds

The really cool thing about wonderchicken is that it was around at the same time as dinosaurs. You see, it's thought that around 66 million years ago an asteroid came along and wiped out pretty much 80% of life on Earth. The poor old dinosaurs didn't make it, but the birds did, and this fossil could provide new clues as to how they did it. It also shows how little these guys have changed since the days of the dinosaurs. Which means every time you see a pigeon, a duck or a humble chicken you're getting a glimpse of life in the age of the dinosaurs.

Closer

That's it for today and that's it for this term. We'll be back with more in term 2 and, in the meantime, you can keep up to date with the latest news every weeknight on BTN Newsbreak. We'll also be putting new stuff up on our website throughout the holidays and if you're 13 or over you can check out our YouTube channel. Try to safe and positive and make sure you look out for each other. I'll see you really soon. Bye.

