

Questions for discussion

Episode 2 14th February 2017

New Political Party

- 1. What does the BtN New Political Party story mainly explain?
- 2. Give three examples of different political parties in Australia.
- 3. Finish the following sentence: New political parties often start because...
- 4. When and why did the Labor Party begin?
- 5. Which two parties were the most popular in the first federal election in 1901?
- 6. The Liberal Party was formed in _____.
- 7. If a person wants to start a political party, what do they need to do?
- 8. What did South Australian Senator Cory Bernardi announce recently?
- 9. What reasons did he give?
- 10. What do you understand more clearly since watching the BTN story?

Write a message about the story and post it in the comments section on the story page.

Clean Coal

1.	Discuss the BtN	Clean Coal story	as a class.	What points v	were raised in the	discussion?
----	-----------------	------------------	-------------	---------------	--------------------	-------------

- 2. Coal is a _____ fuel.
- 3. How is coal made?
- 4. Coal is a renewable resource. True or false?
- 5. Which greenhouse gas is produced when coal is burnt?
- 6. For each tonne of coal that's burnt for energy, almost _____ tonnes of carbon dioxide is released.
- 7. What is meant by the term 'clean coal'?
- 8. What does the Government say are the advantages of using coal for generating energy?
- 9. What do some people say are the problems with 'clean coal'?
- 10. Do you think Australia should invest in `clean coal' technology? Give reasons for your answer.

Check out the Clean Coal resource on the Teachers page.

Do the quiz on the BtN website.

Vote in the **BTN Online Poll**

Darwin Bombing Anniversary

- 1. The bombing of Darwin happened during which war?
- 2. Who was Australia and its allies fighting against in that war?
- 3. Who did the government evacuate from Darwin before the bombing?
- 4. Explain what happened to Wendy.
- 5. Why was Darwin bombed?



- 6. What impact did the bombing have on Darwin?
- 7. How did Wendy's dad get in contact with his family?
- 8. The bombing of Darwin was the only attack on Australia. True or false?
- 9. Explain what a group of school kids are doing to remember the bombing of Darwin.
- 10. Do you think the bombing of Darwin was an important event in Australian history? Give reasons for your answer.

Check out the Darwin Bombing resource on the Teachers page

Women's AFL

- 1. What was the main point of the Women's AFL story?
- 2. Describe the popularity of the beginning of the Women's AFL season.
- 3. Thousands of fans had to be turned away from a Women's AFL game. True or false?
- 4. What is the Victorian Government doing to help women's sport?
- 5. What is the aim of the new program?
- 6. What did the event in Adelaide give girls a chance to do?
- 7. Which team does Kellie Gibson play for?
- 8. What impact do you think Women's AFL will have on girls?
- 9. What do you think is the future of Women's AFL? Explain your answer.
- 10. What did you like about the Women's AFL story?

Write a message about the story and post it in the comments section on the story page.

Indigenous Art & Language

- 1. Briefly summarise the BtN story.
- 2. Which Indigenous language are the students in the BTN story learning?
 - a. Kaurna
 - b. Wiradjuri
 - c. Yawuru
- 3. Why are the kids recording their voices?
- 4. Why did artist Jonathon Jones choose the kids from Parkes?
- 5. What happened to the Garden Palace in 1882?
- 6. What was lost in the fire?
- 7. What did Jonathon create for the exhibition?
- 8. How did the kids feel about hearing themselves speak in Wiradjuri?
- 9. What did you learn watching the BTN story?
- 10. Illustrate an aspect of the BTN story.

Write a message about the story and post it in the comments section on the story page.





Teacher Resource

Episode 2 14th February 2017

Clean Coal



FOCUS QUESTIONS

- 1. Discuss the BtN *Clean Coal* story as a class. What points were raised in the discussion?
- 2. Coal is a fuel.
- 3. How is coal made?
- 4. Coal is a renewable resource. True or false?
- 5. Which greenhouse gas is produced when coal is burnt?
- 6. For each tonne of coal that's burnt for energy, almost _____ tonnes of carbon dioxide is released.
- 7. What is meant by the term 'clean coal'?
- 8. What does the Government say are the advantages of using coal for generating energy?
- 9. What do some people say are the problems with 'clean coal'?
- 10. Do you think Australia should invest in `clean coal' technology? Give reason for your answer.



Negotiate with students how many activities they will need to complete.

Remember and understand

Watch the BTN *Clean Coal* story again and ask students to record as many key words as they can. Students then clarify their understanding of the key words by writing down what they think the word means. Swap definitions with a partner and ask them to add to or change the definition. Check them using a dictionary or other source.



Students will develop a deeper understanding of what is meant by 'clean coal' and the use of coal as an energy source. They will also look at renewable energy sources and their advantages and disadvantages.



Science - Years 5 & 6

Scientific knowledge is used to solve problems and inform personal and community decisions (ACSHE083) (ACSHE100)

Science - Year 7

Some of Earth's resources are renewable, but others are non-renewable (ACSSU116)

Science - Year 7

Scientific knowledge has changed peoples' understanding of the world and is refined as new evidence becomes available (ACSHE119)

Geography - Year 4

The use and management of natural <u>resources</u> and waste, and the different views on how to do this sustainably (ACHASSK090)

Key word	My definition	Dictionary definition	

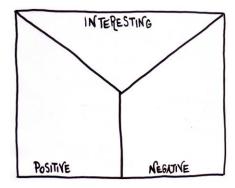


- The BTN *Fossil Fuels* story explains what fossil fuels area and how they form. Students watch the story then answer the following questions:
 - 1. Give examples of fossil fuels.
 - 2. How do living things turn into fossil fuels?
 - 3. Which substance is one of the main ingredients in fossil fuels?
 - 4. What three things are needed to create fossil fuels?
 - 5. Fossil fuels are a renewable resource. True or false?
 - 6. What are the disadvantages of burning fossil fuels?
 - 7. What are some other energy options that could be used instead of fossil fuels?



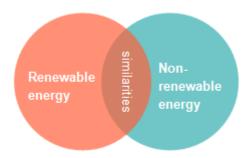
FOSSIL FUELS

- Students will practice their note-taking while watching the BTN
 Clean Coal 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 download a copy of the Clean Coal
 transcript to assist them with this activity. What information was...?
 - o Positive
 - o Negative or
 - Interesting



Apply and analyse

• Students clarify what they know about renewable and non-renewable energy. Working in pairs, students compare elements of fossil fuels (non-renewable energy) and renewable energy. Use a Venn diagram to illustrate the differences and similarities.



An example of a Venn diagram

- Students compare two renewable energy sources and find the advantages and disadvantages for each. These could include:
 - o Solar
 - o Wind
 - o Tidal
 - Geothermal
 - Hydroelectric

Present the information using Weebly, Prezi or Canva



Evaluate and create

• Students will investigate ways that they can be part of the solution to reduce the effects of climate change. Hold a class discussion about ways to reduce the effects of climate change. What can be done on a global, national and local level? What changes can be made in our homes and schools to reduce emissions? Reducing greenhouse gas emissions is the key to reducing the impact of climate change. This means getting most of our energy from a range of renewable energy sources instead of burning fossil fuels. Student can research renewable energy sources using the following interactive



Students can choose to research a clean energy technology in more detail and explain how it works and whether the technology is being used in Australia.

- Construct an argument for or against the use of coal as an energy resource. Students work in small
 groups to brainstorm ideas for both the affirmative and negative and record their ideas on a piece of
 A3 paper. Students will choose the strongest points from their list of ideas to share with the class.
 Ask students to reflect on their argument.
 - How difficult was it to think of points to support one side of the argument?
 - Do you think you would have done a better job supporting the other side of the argument?
 - Was I able to convince others of my opinion?
 - Did my opinion change?
 - What did you learn from this activity?



BTN - Fossil Fuels

http://www.abc.net.au/btn/story/s4252941.htm

BTN - Australian Energy

http://www.abc.net.au/btn/story/s4047564.htm

National Geographic Society - Non-renewable energy

http://www.nationalgeographic.org/encyclopedia/non-renewable-energy/

Parliament of Australia - Clean Coal

http://www.aph.gov.au/About_Parliament/Parliamentary_Departments/Parliamentary_Library/Browse_by_Topic/ClimateChangeold/responses/mitigation/emissions/clean





Teacher Resource

Episode 2 14th February 2016

Darwin Bombing Anniversary



FOCUS QUESTIONS

- 1. The bombing of Darwin happened during which war?
- 2. Who was Australia and its allies fighting against in that war?
- 3. Who did the government evacuate from Darwin before the bombing?
- 4. Explain what happened to Wendy.
- 5. Why was Darwin bombed?
- 6. What impact did the bombing have on Darwin?
- 7. How did Wendy's dad get in contact with his family?
- 8. The bombing of Darwin was the only attack on Australia. True or false?
- 9. Explain what a group of school kids are doing to remember the bombing of Darwin.
- 10. Do you think the bombing of Darwin was an important event in Australian history? Give reasons for your answer.



ACTIVITY

Class Discussion

Discuss the BTN *Darwin Bombing Anniversary* story as a class. 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 <u>k</u> now?	What do I <u>w</u> ant to know?	What have I <u>l</u> earnt?	<u>H</u> ow will I find out?

Students will develop their own question/s for inquiry, collecting and recording information from a wide variety of sources (internet, books, newspaper and magazines).



KEY LEARNING

Students will develop a deeper understanding of why Darwin was bombed during WWII and the impact it had.



HASS - Years 5 & 6

Sequence information about people's lives, events, developments and phenomena using a variety of methods including timelines (ACHASSI097) (ACHASSI125)

Develop appropriate questions to guide an inquiry about people, events, developments, places, systems and challenges (ACHASSI094) (ACHASSI122)

Locate and collect relevant information and <u>data</u> from <u>primary sources</u> and <u>secondary sources</u> (ACHASSI095) (ACHASSI123)

History - Year 6

The contribution of individuals and groups to the <u>development</u> of Australian society since Federation (ACHASSK137)



ACTIVITY

Students will investigate in more depth some questions they have about the bombing of Darwin.

Define: What do I want to know?

Key questions to research

Students can choose one or more of the following questions or come up with their own:

- Why was Darwin bombed during WWII?
- What were the events leading up to the bombing?
- · What impact did the bombing have on Darwin?
- Why was it an important event in Australian history?

Locate: Where do I find the information?

What resources will help answer my questions? (Internet, people, resource centre, organisations, print). Discuss with students what a reliable source is.

Select: What information is important for the investigation?

Students may need support to sort through and select relevant information.

Organise: How do I make sense of the information?

Students can organise their research by creating main headings from their questions. Write each heading on a separate piece of paper. Record the information found for each question.

Present: How do we let others know about this information?

Students decide on the best way to present the information. Possibilities could include:

- A 'Did You Know' Fact sheet
- · Create an Infographic
- An oral history report
- Design a poster
- Create a photo story

Evaluate: What have we learnt?

Students reflect on what they have learnt about the bombing of Darwin during their investigation. Students will reflect on their learning and respond to the following.

- What I learned...
- What I found surprising...

There are weblinks at the end of this activity to help students with their research.



ACTIVITY

<u>Listen to</u> Army veteran Basil Stahl describe his experience of the Darwin bombing. Students retell his account (written or oral) then respond to the following questions:

- O What was surprising about Basil's story?
- How did his story help you understand the bombing of Darwin more clearly?
- o How did his story make you feel?





ACTIVITY

Images of the bombing of Darwin

Below are photographs depicting the bombing of Darwin. Ask students to look at then respond to the following questions:

- What is happening in the image?
- What question/s would you like to ask about the image?
- How does the image make you feel?
- Create a caption for each image.



Source: Northern Territory Library



Source: Northern Territory Library



Source: Northern Territory Library



Source: Northern Territory Library





Journal writing

Students will imagine they are living in Darwin at the time of the air raids and write a journal entry about the events of the bombing and how they felt.





The Bombing of Darwin Interactive

Students use their expertise as defence experts to visit various sites around Darwin and make decisions to improve Darwin's defences. Play the <u>interactive</u> here.





Australia.gov – The Japanese bombing of Darwin, Broome and northern Australia http://www.australia.gov.au/about-australia/australian-story/japanese-bombing-of-darwin

National Archives – The bombing of Darwin fact sheet http://www.naa.gov.au/collection/fact-sheets/fs195.aspx

Australian War Memorial – Bombing of Darwin https://www.awm.gov.au/military-event/E59/

Australian War Memorial – Darwin Air Raids https://www.awm.gov.au/encyclopedia/air_raids/darwin/

ABC News - Bombing of Darwin: 70 years on

http://www.abc.net.au/news/2012-02-17/bombing-of-darwin-anniversary-special-coverage/3834410

National Archives – Evacuation of women and children from Darwin, 1941–42 http://guides.naa.gov.au/records-about-northern-territory/part1/chapter4/4.2.aspx



BtN: Episode 02 Transcript 14/02/17

Hi I'm Nathan Bazley and this is BTN! Coming up today:

- We travel to Darwin 75 years on from the bombing in WWII that nearly wiped it out.
- We take a look at this humble black rock and find out why everyone's been talking about it this week.
- And meet some of the stars of the AFL's new women's league and the kids who want to follow in their footsteps.

Heaps to enjoy coming up but first:

New Political Party

Reporter: Amelia Moseley

INTRO: While you guys have been back at school for a while last week was the first day back for federal politicians. But their first day was controversial to say the very least. A South Australian Senator announced he is going to leave the Liberal party to start his own so we thought we'd give you a quick rundown on what it takes to start your own political party.

Having a party can be pretty awesome.

BEN: Hey guys, I'm having a party and it's going to be awesome.

You get to pick what kind of party it is.

BEN: It's going to be super hero themed. Wait, wait - Spanish moustaches. Nah, hold on.

You can invite whoever you like.

BEN You're invited and you're invited and you're invited. Just kidding, you can come too. But only for an hour.

And you can work out what everyone gets to do.

BEN: We're going to play pin the tail on the donkey, but wait for it - it's gonna be a picture of my face.

Well, having a political party is kind of similar, just with less balloons and food and stuff. There are heaps of Australian political parties that people can vote for, and they have all sorts of different ideas about what they want to do or stand for.

Some you would've heard of, like the Liberal Party lead by PM Malcolm Turnbull, the Labor Party lead by Bill Shorten, The Greens, The Nationals, Nick Xenophon Team, or Pauline



Hanson's One Nation. Then there are heaps of other political parties you might not even know exist, like the Australian Cyclist Party who like cycling, The Australian Recreational Fishers Party who like fishing, The Science Party who like, well, you get the idea.

New political parties often start because people feel their ideas for the country aren't being represented by the parties that already exist.

EDWARD: Come on guys, this is lame. Let's get outta here.

BEN: Guys?

In fact, that's how the two most popular parties in Australia first started out. The Labor Party was founded back in the 1890s to better represent the rights and views of labourers, farmers and other workers. But in the first federal election in 1901, the two top parties were actually the Protectionist Party and the Free Trade Party! The Liberal Party didn't exist until way later in 1944 when former PM Robert Menzies decided to form a new party for those that didn't agree with the Labor Party's ideas.

These days, any Australian adult can start a political party as long as they do a few things like think up a name and create a logo; decide on the aims of the party; recruit members, at least 500 to 550 people; register with the organisation in charge of elections and hold a yearly meeting.

AMELIA, REPORTER: But if someone leaves a party to start a new one it can be pretty controversial. Matt, where are you going?

MATT, REPORTER: Nothing.

This guy, Senator Cory Bernardi, recently announced he'll be leaving the Liberal party and getting his own Bernardi Party started, which will actually be called the Australian Conservatives. He says he's leaving because he feels the PM and the Liberal Party aren't representing his, and other Australian's, traditional conservative views.

SENATOR CORY BERNARDI: Today I begin something built on enduring values and principles that have served our nation so well for so long.

It's a big deal, because Senator Bernardi got his job as a senator when people voted for him as a member of the Liberal party. Now, some people reckon it's unfair because he'll keep that job for the next five years.

YOUNG WOMAN: He got voted in for a specific reason and it would have been promises he made with Liberal and I think if you're going to move you need to be re-elected.

Others reckon, it's just not a good look for the leader of a party when someone leaves. Now, just like anyone starting a party, Senator Bernardi will be hoping his will be a popular one!

This Week in News

To other news now, a massive heatwave has left southern and eastern Australia sweltering with temps hitting 48 degrees in some parts!



That heat also led to fires in rural NSW which have destroyed homes and forced many to evacuate.

The high temps are likely to hang around for much of the week so locals are being asked to take care and stay tuned to emergency services.

On the other side of the country though floods have been the big issue. WA and some parts of the top end have been swamped leading to some dangerous situations.

But the owners of this rain-soaked truck stop say it's actually brought in a bit of extra business!

JENNY FAURIE: Choc a Block, I've never seen so many trucks parked outside our roadhouse before.

To the US now President Donald Trump is not happy with his country's federal court after it refused to bring back his controversial travel ban.

Trump's order temporarily banned people from Iraq, Iran, Syria, Yemen, Sudan and Libya from coming into the country.

But the ban was suspended by a judge after a few states challenged it in court.

The government appealed that decision but the court's decided to stick with it.

Trump's administration has promised to come up with a new order and to try again soon.

And finally Flume has just taken out his first Grammy! The 25-year old Aussie producer was awarded Best Dance/Electronic album for Skin and took the chance to rep Australia.

FLUME: Really proud to be here representing Australia, Australian music at the Grammy's on this stage right now.

Meanwhile, Adele swept the top awards taking out Song of the Year, Record of the Year and Album of the Year but gave a big dedication to her idol and fellow nominee Beyonce.

Clean Coal

Reporter: Carl Smith

INTRO: Coal was one of the words of the week last week after heatwave-induced blackouts in South Australia and NSW. Some people used the shortages to argue that we should be burning more coal. Others said we should be trying to use less of it for



environmental reasons. But the PM says 'clean coal' could be the solution to both issues. Here's a quick guide on what that is.

Look around you.

Chances are many of the things you see each day were made or are working, thanks - at least in part, to one simple black rock called coal.

CARL SMITH, REPORTER: This is a piece of coal. And there's enough energy in this handful of rock to power this lightbulb for about a day.

Coal is a fossil fuel made of ancient plant and animal matter that has been squashed and heated over millions of years. Now we dig it up and burn it in power plants to heat water. The steam from that spins turbines to generate power.

Globally, billions of tonnes of coal are burnt each year to help power our lives. But despite how remarkable and useful it is coal also has a big, dirty problem. When burnt it releases pollution, including lots of the main greenhouse gas carbon dioxide.

REPORTER: For each tonne of this stuff that's burnt for energy, almost three times of that carbon dioxide is released.

Scientists say we've got to cut back on the amount of carbon dioxide floating up into the atmosphere to halt climate change. So, many say scrapping coal as an energy source would be a big help. But lately our PM has been talking about an alternative to getting rid of coal power altogether.

PRIME MINISTER TURNBULL: State-of-the-art clean coal-fired technology.

PRIME MINISTER TURNBULL: If anyone had a vested interest in showing that you could do really smart, clean things with coal it'd be us wouldn't you?

REPORTER: Ok so maybe this isn't exactly what he meant by clean coal. But how exactly can coal be clean then?

Well it's impossible to burn coal and not make pollution. But there are ways to make the process clean-ER.

First up, power plants can be designed to filter out and trap the carbon dioxide released as coal is burnt. Once trapped, it could be stored underground.

Another way is to build power plants that burn coal at higher temperatures, which just so happens to reduce the amount of carbon dioxide released.

The government says these alternatives will give Australia a cleaner way to use its massive coal reserves. And it says using coal for energy generation is far more reliable than other clean options like wind or solar, which don't work well in still conditions or cloudy weather.

But some say there are a few problems with the plan to continue using coal in a cleaner way. First, analysts reckon clean coal might actually turn out to be more expensive than other options like wind, solar or gas, while still releasing more greenhouse gases than the



alternatives. And while it would be more reliable, the technology is still being tested, so it's not a quick fix.

Weighing up all these things isn't easy and there are lots of different opinions on what path Australia should take. But in the end it'll be the government that'll decide whether to put more coal in Australia's energy mix.

Ask a Reporter

Have you got a question about Clean Coal? Ask me live on Friday during Ask a Reporter! Head to our website for all the details.

Poll

And we'd like to know how you feel about clean coal.

Let us know on our website.

Meanwhile, here's how you voted last week.

BTN Investigates

Have you seen or heard something in the news that you'd like explained? Well now, clarity is only a click away with BTN Investigates.

For all the details on how you can submit your topic for BTN to investigate, just head to our website.

Darwin Bombing Anniversary

Reporter: Amelia Moseley

INTRO: On the 19th of February 1942 Darwin the capital of the Northern Territory was bombed by Japanese forces. It's still the biggest attack ever on Australian soil. Next weekend is the 75th anniversary of that bombing so we found out what it would have been like to be a kid in Darwin at the time.

If you were a kid back in the 1940s, the world was a very different place, but it wasn't just the cars or the clothes; it was that the world was at war for a second time.

Australia was part of a group of countries including the UK, France and the US that were fighting against another group of nations led by Germany, Italy and Japan. In some of those places fighting and bombings were a regular threat, but in Australia most people felt like the war was a long way away. That was until 1941. Authorities started to worry that Darwin - then a small town, but also an important military base - might be in serious danger of being bombed by Japan. The government decided to evacuate more than a thousand women and children on ships.



Wendy was five years old at the time. She was shipped to Perth with no idea when she'd be able to return.

WENDY JAMES: We set off down the dirt track to go to the wharf. My father was standing on the back steps and we turned a corner and we lost sight of him. My mother was so angry and crying. We managed to board the ship just before they pulled up the gangplank and before they pulled up the anchor.

On the 19th February, 1942, war came to Australia's shores. Japan wanted to destroy our country's northern defences, so it could invade Timor and, in the process, send Australia a warning. Just before 10am, Japanese forces launched 188 fighter planes from ships in the Timor Sea and headed for Darwin. They bombed military bases, the town and the harbour, sinking several ships including a US destroyer. A second attack followed soon after.

The two air raids killed at least 235 people and wounded about 400 more. It was, and still is, the biggest attack on Australia in its history, but it wasn't the only one. In total there were more than 90 air attacks on the Northern.

WENDY: This is a photograph taken about six months after we came back from being evacuated.

Evacuees like Wendy were only allowed back into Darwin in 1945 when the war finally ended. By then, she hadn't seen her Dad for about four years. Her family house and a lot of the town she knew had disappeared, but she said it was good to finally be home safe.

WENDY JAMES: There was a sense of relief that everything was peaceful and their families were together again. It was a wonderful sense.

Today, the city has grown and changed a lot, but locals haven't forgotten the day Darwin was bombed.

KIDS: This is Darwin harbour before it was bombed in 1942.

In the lead up to the 75th anniversary, some kids have been learning about it and creating artwork.

KIDS: We are recreating a famous painting of the bombing of the harbour of Darwin. At the moment we're just doing the ocean. We're learning a lot about it and we'd like to know because it's in Darwin's history.

Veterans and locals says it was a sad and important moment in Australia's history that should always be remembered.

Did You Know?

One Japanese bomber crash-landed on an island near Darwin. Its pilot was captured by a local Aboriginal man, making him the first prisoner of war ever taken on Australian soil.



Women's AFL

Reporter: Matthew Holbrook

INTRO: Moving to sport now. The first two rounds of the AFL's new women's comp. have been a huge success with heaps of people tuning in and rocking up in person. The AFL says it's great, not just for the league, but for women's sport in general. But will it encourage more girls to dream of a career in sport? We talked to some of the stars of the new league and their young fans to find out.

COMMENTATOR: For the opening goal, and there's a piece of history for Jassy Garner.

For the new stars of the game, it doesn't get much better than this. Playing in front of a packed crowd, and coming away with the win!

DARCY VESCIO, CARLTON PLAYER: Can't celebrate this one too much because it's just round 1, it feels like a Grand Final.

Fans felt it, too.

SUPPORTER: It was really exciting, kinda wish it was around when I was young.

In fact, way more people showed up to the opening game between Carlton and Collingwood than the AFL expected. The stadium filled up, and thousands had to be turned away. The second round was a huge success, too.

Many hope this popularity will have a wider impact on women's sport in Australia. And that's something the Victorian government wants to encourage too. It's launched a new program called Change Our Game. Seven million dollars is being spent improving facilities for female teams, and getting more people to watch live games. The program's also aiming to encourage more girls to get involved in sport.

DAISY PEACE, MELBOURNE DEMONS CAPTAIN: Even myself, I love opening the paper and looking up to female athletes in other sports, so it's going to make a huge difference.

At this event in Adelaide, players from the Adelaide Crows are trying to do that, too.

PLAYER: In terms of nutrition and I guess hydration's probably the biggest thing moving in to summer football but also in winter as well so you want to make sure you drink lots of fluids.

It's a chance for many of these girls to meet their sporting heroes and even snag a few autographs.

ISABELLA: It's been really cool and it's been amazing to see how their journey's been learning how to play football.

Crows Star, Kellie Gibson says it's really important girls can see there's a career for them in sports like footy.



KELLIE GIBSON, ADELAIDE CROWS: Don't ever let someone tell you that you can't do anything. I got told girls can't play football, look where I am at the moment. So I'm playing for an AFL club, hopefully in the future you girls can do that, just go hard and get the football and have some fun.

And these guys have got the message.

CHLOE: I'm really happy about it, and I'm really excited because I want to play for the women's footy league when I'm older.

GIRL: Speaking to the girls and seeing them on TV has really inspired me because it shows you can do something if you really want to.

Quiz

How many women play Aussie Rules?

80,000

380,000

880,000

The answer - 380,000 - which means 1 in 4 players are now women!

Sport

To other sport now and Melbourne City has become the first club to win back to back championships in the W-League.

City beat Perth Glory 2-nil in last night's Grand Final at Perth Oval.

Player/Coach Jess Fishlock got City off to a great start before Beverly Yanez wrapped up the win.

The Cairns Taipans are in the NBL playoffs after two massive upsets in the final round of the season. Cairns needed to win both of their final matches and they did just that.

Beating runaway league leaders Adelaide not just once but twice!

Meanwhile Melbourne United crashed out of the top 4 with 2 losses. That means Illawarra and Perth have the remaining two spots in the playoffs which start this Thursday.

And Usain Bolt's all-star team has won the first ever Nitro Athletics event in Melbourne.



The newly formed comp features a hand-picked team of athletics stars which compete against national teams like Australia, England and China.

Bolt was his usual dominant self, winning every event he entered and even jogging his way to gold in the 150 metre sprint.

But for many the highlight was Bolt's singing at the award ceremony.

USAIN BOLT: We are the champions.

A nice reminder that you can't be good at everything.

Indigenous Art & Language

Reporter: Matthew Holbrook

INTRO: Finally today, kids from the town of Parkes in New South Wales have helped to create a major piece of art. They recorded their voices in Wiradjuri, the traditional language they learn at school. Those recordings were then played as an important part of the exhibit. Take a look.

These guys are putting their language skills to the test. They're recording their voices in Wiradjuri, a language they've been learning since they started school.

GIRL 1: I really like doing the classes and learning Wiradjuri with all of my friends and the games that we do.

GIRL 2: It's really cool to be able to speak another language.

The recordings will be part of an exhibition by artist, Jonathan. He chose kids from the town of Parkes to be a part of it because all kids here grow up learning and speaking Wiradjuri as part of their regular lessons.

JONATHAN: It just so happens the Wiradjuri word for "remember" is one of the hardest words.

The finished exhibition will actually be in Sydney, and it's mostly about a building that no longer exists. See, back in 1882, fire destroyed a building called The Garden Palace. It held Aboriginal objects dating back to first contact with Europeans. But they were all lost in the fire.

Jonathan wanted a way to celebrate and remember that lost history. So, he made this. It includes 15,000 white shields laid out over 20,000 square metres. And inside, sounds and phrases are played from eight Aboriginal languages. Phrases these guys lent their voices to in Wiradjuri.

Now, they're travelling all the way to Sydney to see and hear their finished work.

GIRLS: You'll probably hear someone say that's me, it'll probably be both of us.



BOY: I think it was really exciting, not many people get to do this, it's a once in a lifetime experience

After walking around, and getting to experience it, these guys are blown away.

BOY: It was amazing seeing what we helped produce like so with all the words that we said recorded, seeing how differently it sounded when we were in there and how it sounds now.

They say they've now learnt how important it is to remember the past and make sure it lives on in new ways.

GIRL 3: Be proud because I made a difference in the world.

Closer

And that's it for today! But there is heaps more stuff for you on our website including class activities for this ep. Thanks for joining me, and I'll see you next week for more BTN.

