

## YEAR 8

### Civics and Citizenship - *Democracy and law in action*

The freedoms that enable active participation in Australia's democracy within the bounds of law, including freedom of speech, association, assembly, religion and movement  
(ACHCK061)

#### WA IDEAS

- **West Australian Equal Opportunity Act – 1984:** introduced to demonstrate Western Australia's commitment to human rights by promoting equality of opportunity, and to provide solutions in respect of discrimination on the grounds of sex, pregnancy, race, religious or political conviction, or involving sexual harassment.
- **West Australian Charter of Multiculturalism – 2004:** designed to recognise diversity yet reaffirms the equal rights as the responsibilities of all Western Australians. The charter acknowledges indigenous people as the first Australians and builds on the Statement of Commitment to build a new and just relationship with Aboriginal Western Australians
- **CASE STUDY: Margaret Court – Letter to the West Australian – 2017:** Famous Tennis star speaks out against gay marriage and is asked step down as high school patron

#### RESOURCES

<https://www.perthnow.com.au/news/wa/theyve-not-our-values-perth-school-replaces-tennis-legend-margaret-court-as-patron-ng-c7a7205091f6df912b3ebe8fe38bef89>

News article – CASE STUDY: Margaret Court

<http://this.deakin.edu.au/society/is-freedom-of-speech-under-threat>

Deakin University article questioning the right to Free Speech based on Margaret Court's letter

<http://www.eoc.wa.gov.au/about-us/the-equal-opportunity-commission-wa>

A short history about the equal opportunity act and its implementation in WA

<https://greens.org.au/policies/democracy>

The greens party in Western Australia looks extensively at Western Australia's political freedoms

<https://www.mediastatements.wa.gov.au/Pages/Gallop/2003/03/New-WA-Charter-of-Multiculturalism-released-for-comment.aspx>

Media release on the WA charter of Multiculturalism – 2004

<http://www.abc.net.au/news/2016-02-16/un-urges-wa-government-not-to-bring-in-anti-protest-laws/7172738>

UN calls for WA government not to bring in Anti-Protest Laws

How citizens can participate in Australia's democracy, including use of the electoral system, contact with their elected representatives, use of lobby groups and direct action (ACHCK062)

## **WA IDEAS**

### **Lobbying – West Australian case studies**

NW Alcohol ban

Ningaloo and dogs

WA - the first state to introduce a lobbying code of conduct and register - May 2008

Lobbying – the Horse Shoe bridge 2010

### **Direct Action – West Australian case studies**

Reclaim Australia day Rally

Prevention of Lawful Activity Bill 2015

Jarrah Forrest (Forest Alliance) – 1990s – Impact on election

2015 – Protests against the closure of remote indigenous communities across Western Australia:  
Tens of thousands of Australians have taken part in protests throughout the country in a fight against the forced closure of Aboriginal communities in Western Australia

## **RESOURCES**

### **Elections**

<https://www.elections.wa.gov.au/vote/voting-systems-wa>

The electoral voting system in Western Australia

<http://www.boundaries.wa.gov.au>

Changes in the Western Australian electoral boundaries

## **Lobbying**

NW Alcohol ban

A Atkinson Et Al, Society and Environment 2, Pearson, 2010

Letter to editor

Ningaloo and dogs

A Atkinson Et Al, Society and Environment 2, Pearson, 2010

Letter to editor

## **Direct Action**

<https://www.committeeforperth.com.au/research/research-projects/what-we-thought-would-kill-us>

The 'what we thought would kill us' project by the Committee for Perth, investigating how project processes and public opinion at the time influenced the final design and outcome of developments such as the Perth Arena and the Graham farmer freeway

[https://www.vice.com/en\\_au/article/nz5wdq/classic-perth-lets-build-a-highway-over-a-5000-year-old-sacred-site](https://www.vice.com/en_au/article/nz5wdq/classic-perth-lets-build-a-highway-over-a-5000-year-old-sacred-site)

Article by Vice News highlighting the direct action taken during the Roe 8 protests

<http://www.abc.net.au/news/2018-01-24/australia-day-we-will-never-have-a-reason-to-rejoice-this-day/9339738>

Article tracing the history behind Aboriginal protest movements around Australia day from the day of mourning protest – to – the decision of Fremantle to abandon traditional celebration in 2016

[https://en.wikipedia.org/wiki/Civil\\_disturbances\\_in\\_Western\\_Australia](https://en.wikipedia.org/wiki/Civil_disturbances_in_Western_Australia)

Timeline of Civil Disobedience in WA

<https://www.perthnow.com.au/news/wa/protesters-clash-over-reclaim-australia-rally-ng-569d2201c4ca6716cf85cf9fd23b9097>

Images timeline demonstrating protestors clashing against police during an Australia day rally

<https://www.theguardian.com/australia-news/2015/may/01/thousands-join-protests-against-wa-indigenous-community-closures>

Article demonstrating national attention given to the closure of Western Australian indigenous communities

## **INCURSIONS/EXCURSIONS**

<https://www.elections.wa.gov.au/EEC>

The Electoral Education centre offers incursion and excursion to address both state and federal government politics

How laws are made in Australia through parliaments (statutory law) (ACHCK063)

## **WA IDEAS**

**Bike Laws and Hoon Laws:** Changes to laws and the implications of these changes for Western Australians

## **RESOURCES**

### **Bike laws/ helmets**

A Atkinson Et Al, Society and Environment 2, Pearson, 2001, 2010

Article

### **Hoon Laws**

A Atkinson Et Al, Society and Environment 2, Pearson, 2010

Article

<http://www.news.com.au/national/western-australia/one-strike-will-cost-hoons-their-cars-under-tough-new-wa-laws/news-story/dbb28140e85bf4d621f97fceb7eec0d3>

Article – the changing of WA hoon laws in the lead up to election

<https://www.youtube.com/watch?v=IHVO6xtIM0w>

9 news report on the result of anti-hoon legislation

How laws are made in Australia through the courts (common law) (ACHCK063)

## WA IDEAS

**The prosecution project:** an electronic store of information recording the outcomes of court proceedings around Australia throughout the court's history

**Abolition of Capital Punishment Act 1984:** Documentation of Western Australian law court decisions

## RESOURCES

### The Abolition of Capital Punishment Act 1984

<http://fremantleprison.com.au/history-heritage/history/the-modern-era/capital-punishment/>

Fremantle Prison on the history of capital punishment in Western Australia

<https://prosecutionproject.griffith.edu.au/other-resources/western-australian-courts/>

The prosecution project on the abolition of capital punishment through the court systems in Western Australia

[http://www.lrc.justice.wa.gov.au/\\_files/P97-ch07.pdf](http://www.lrc.justice.wa.gov.au/_files/P97-ch07.pdf)

Law Reform Commission of Western Australia on the history of sentencing in Western Australia

[http://www.lrc.justice.wa.gov.au/\\_files/P97-Intro.pdf](http://www.lrc.justice.wa.gov.au/_files/P97-Intro.pdf)

An overview of the commissioners report on the reforms to the law of homicide

### The persecution project

<https://prosecutionproject.griffith.edu.au/other-resources/western-australian-courts/>

The changing nature of laws in Australian courts and a history of the precedents set and implications for the law

## INCURSIONS/EXCURSIONS

<https://www.lawsocietywa.asn.au/community/francis-burt-law-education-programme/>

Francis Burt Law program - Housed in the Old Court House Law Museum, the oldest building in the City of Perth, qualified Education Officers present structured legal education programmes.

The types of law in Australia, including criminal law, civil law and the place of Aboriginal and Torres Strait Islander customary law (ACHCK064)

### WA IDEAS

**Aboriginal Law in WA:** Law that covers all aspects of Aboriginal life including culture, land and law.

**Western Australian Criminal Code (and Youth):** an evaluation of youth and the law in WA

**Sexting:** Laws around sexting, the impact of changing technology on the establishment of new laws in Western Australia, and the implications for WA youth

**Sexting:** Sexting Laws and their implications for Western Australian Youth

**Bullying:** Anti-Bullying Laws and their implications for Western Australian Youth

## RESOURCES

### Aboriginal Laws

A Atkinson Et Al, Society and Environment 2, Pearson, 2010

Article from West Aust newspaper

A Atkinson Et Al, Society and Environment 1, Pearson, 2003

Summary of law (outline)

<https://www.theaustralian.com.au/national-affairs/indigenous/west-australian-aborigines-challenge-racist-law-on-wills/news-story/20ffc371e02ff6fd3f2e1644ce9f2495?sv=9fadb36c56f97023a3391022c6335eea>

Article by *the Australian* - Australian and Aboriginal laws in contest

## Western Australian Criminal Code (and Youth)

<https://www.sbs.com.au/nitv/article/2015/09/16/new-wa-laws-sentence-more-young-offenders-amnesty>

Article – Amnesty international warn of changes to youth laws effecting the incarceration of WA's youth

<https://www.police.wa.gov.au/Crime/CrimeStatistics#/>

Crime statistics in Western Australia, including changes in data over time

## Sexting

[http://www.lawstuff.org.au/wa\\_law/topics/Sexting](http://www.lawstuff.org.au/wa_law/topics/Sexting)

Western Australian laws on sexting

<https://thewest.com.au/news/peel-rockingham/sexting-warning-ng-ya-256575>

Article – *the West*, sexting warning for WA Youth

## Bullying

[http://www.lawstuff.org.au/wa\\_law/topics/bullying/bullying-at-school](http://www.lawstuff.org.au/wa_law/topics/bullying/bullying-at-school)

Western Australian anti-bullying laws

<https://www.perthnow.com.au/news/wa/slow-uptake-for-anti-bullying-safe-schools-initiative-in-wa-ng-2f49ecaf76a427c79f74b71c2b9dc9e6>

Article – *Perth Now*, Anti-bullying and safe schools

Different perspectives about Australia's national identity, including Aboriginal and Torres Strait Islander perspectives and what it means to be Australian (ACHCK066)

## WA Ideas

**Changing Identity over time – WA:** an examination of what is Australian Identity, and how has Western-Australian identity formed as part of this

**WA vs Australia (Historical notion of separating from the rest of the nation):** Throughout Western Australia's history has been an existing debate to secede. This considers WA's contribution to the rest of the nation.

**Fremantle and the 'Australia day debate':** Fremantle addressing the change of the Australia day date, and its reflection on the importance of Aboriginal identity.

**Aboriginal Perspectives of Identity:** Noongar Culture and connection to land.

## RESOURCES

### Changing Identity of Western Australia

<http://museum.wa.gov.au/newmuseum/being-western-australian>

WA museum on being West Australian and the 'Faces' project

<http://museum.wa.gov.au/referendum-1967>

The changing nature of Western Australia's treatment of Aboriginal peoples

<http://weloveperth.net.au/mate-exploring-national-identity-through-art/>

Exploring national identity through art

<https://www.perth.wa.gov.au/our-capital-city/story-perth-city/perth-city-snapshot>

'Snapshot' – excellent resources around the changes to Perth and the influences it is subject to

### WA vs Australia

<https://www.theguardian.com/business/grogonomics/2017/sep/05/waxit-beware-independence-western-australia-a-la-brexit-makes-no-sense>

Article – *The Guardian*, the debates for Westralian independence or 'WAXit'

<http://www.abc.net.au/news/2015-04-15/jericho-western-australia-going-it-alone/6393196>

Article – *the ABC*, the debate for Western Australian secession

<https://www.youtube.com/watch?v=F8C-2PvhmX8>



Lang Hancock-Dave Allen interview in 1975 on Westralian secession

<https://www.youtube.com/watch?v=AochmOnlCY8>

Q & A – premier Collin Barnett on Western Australian secession

**Fremantle and the ‘Australia day debate’** (hint – can tie back in to earlier ‘direct action’ curriculum point)

<http://www.watoday.com.au/wa-news/fremantle-rewrites-its-own-culturally-sensitive-australian-day-celebrations-20161125-gsxee2.html>

Article – *WA today*, Fremantle change of date Australia day celebrations

### **Aboriginal Perspectives of identity**

<http://www.abc.net.au/news/2015-05-04/mature-national-identity-in-pilbara-gorges/6442854>

Article – Pilbara Opera Singer: identity through connection with the land

<https://www.noongarculture.org.au/identity/>

Notions of identity through Noongar culture

<https://griffithreview.com/articles/perspectives-of-identity-in-being-australian/>

Essay – the Griffith Review: *What is Australia for?* Considers the importance of Aboriginal peoples and culture in how Australian identity has been formed and changed over time

### **EXCURSIONS/INCURSIONS**

<http://museum.wa.gov.au/>

The Western Australian Museum/s

## **Year 8 Civics and Citizenship Teaching Ideas**

- Students could consider the success of direct action over the past in WA given the success of protests and movements in making political change. In doing so they should consider the factors of the protest that lead to success (i.e. did the protest remain peaceful, what was the scale of protestors, who was represented in the protest, was it addressing issues around the environment, government, economy, etc.). From this, they should build a clear profile around successful change through citizens
- In studying the creation of common law students could build a timeline around change and new precedent set – through the persecution project. They could then build a profile around a particular change, or multiple, and assess the impact of this change (i.e. to citizen's safety, reducing the risk of something, acting as a deterrent, causes to other changes in the system, impacts may be both positive and negative – short term and long term)
- Students could look at the comparisons and challenges between Aboriginal law and perspectives and that of traditional governmental law. In doing so, students should also trace the changes in identity and thus the changes to law over time (i.e. changes in Aboriginal rights and freedoms, as well as laws, traditions, etc)
- In studying laws in Western Australia students should consider the importance, motive and factors surrounding laws for youth. They should consider why these laws are needed, use statistics and evidence to assess whether they are meeting the needs of the youth, and assess the unique frame around the consequences that youth receive (including the aim of this in maintain a sustainable justice system)
- In their assessment of WA laws around youth students could identify 'gaps in the law', laws they find irrelevant to them, or potentially in need of review
- Through creating a timeline of changes and implementation of WA laws, students could also 'over lay' this timeline with WA's historical context and consider the connection between changing laws as a democratic response to the changes in society
- Write up on the board 'what does it mean to a *Westralian*?' and/or 'do you feel more Westralian or Australian?' and/or 'is it important to have both state and national identities? Why/why not? How might it make us more democratically responsible?'. Ask students to Think, pair, and share their answers, and record the responses of the class. After doing this, as a class, make a clear list of what it means to be WEST-Australian (politically, legally, economically, socially, etc) and ask them to create a visual poster addressing this.
- With reference to the WA museum 'faces' project, ask students to complete their own and create a class version
- Students to look at the 'Perth Snapshot' in the Community Snapshot section of this resource and look at WA protest over the period. This resource has excellent primary and secondary source material examining the nature of protest in WA.

## Economics and Business – *Participation and influences in the marketplace*

The way markets operate in Australia and how the interaction between buyers and sellers influences prices and how markets enable the allocation of resources (how businesses answer the questions of what to produce, how to produce and for whom to produce) (ACHEK027)

### WA IDEAS

**Housing market:** Perth's housing 'bubble'

**The Mining Boom:** the impact on Western Australian Markets

**Fremantle Markets:** Changes over time of WA's famous market place

**South Perth:** Change in economic needs and uses

**Perth's Labour Market:** what's impacting WA's labour market

### RESOURCES

#### Housing Market

<https://www.propertyobserver.com.au/forward-planning/investment-strategy/market-trends/22658-yc-monday-may-13-feature-soos.html>

Article - Property observer, comparing WA's housing market to that of other states, including growth and decline over time. Data driven focus.

<https://www.oldlistings.com.au/>

Housing price data on suburbs and the changes to housing process over time

[https://reiwa.com.au/uploadedfiles/public/content/the\\_wa\\_market/house-prices-2013-web.pdf](https://reiwa.com.au/uploadedfiles/public/content/the_wa_market/house-prices-2013-web.pdf)

Annotated bar graph depicting WA's housing prices along with economic market changes from 1974-2016

<https://www.perthnow.com.au/lifestyle/real-estate/perth-house-prices-lowest-in-decade-ng-b88671223z>

Article – Perth Now, an assessment of the changes to the Perth Housing market

### **The Mining Boom**

<https://www.businessinsider.com.au/the-transformation-of-the-west-how-australias-mining-boom-changed-perth-and-its-people-2014-3>

Article – Business Insider, assessing the impact of the mining boom on the Western Australian economy and size of its markets

<http://www.abc.net.au/news/2017-05-01/perth-has-weakest-real-estate-market-in-australia/8485386>

Article – the ABC, the effect of the mining boom on WA's housing market (supply and demand)

<https://www.youtube.com/watch?v=ron45T27GLw>

SBS news report on boom-bust nature of the Western Australia economy and its effect on the housing market

### **Fremantle Markets**

<https://www.fremantlemarkets.com.au/history>

History of the Fremantle markets – (change in the function and meaning of the market to meet supply and demand – consider tourism, migration, etc)

<http://virtualtour.fremantlemarkets.com.au/>

Virtual tour of the Fremantle markets

### **South Perth**

<http://www.abc.net.au/news/2016-08-22/south-perth-history-from-market-gardens-to-modern-city/7768212>

Article – the ABC, South Perth 1922 – until now: its change from a market area to a residential and cultural precinct

### **Perth's Labour Market**

<https://www.youtube.com/watch?v=yyvo25eDN1E>

Channel 9 News report on Western Australia's labour market, including the impact of government budgets, consumer spending, and the impact of technology.

## EXCURSION

<https://www.fremantlemarkets.com.au/sites/default/files/pdf/FM20HeritageTrailBrochure.pdf>

Follow the development and changes of the Fremantle markets in response to the historically, politically and culturally changing community throughout WA's history

How the government is involved in the market, such as providing some types of goods and services that are not being provided for sufficiently by the market (e.g. healthcare) (ACHEK027)

## WA IDEAS

**Muresk Agricultural college:** Post World War 1 government policy case study

**Royal Flying Doctors:** provision of services

**WA Government owned businesses:** An assessment of the need and provision of goods and services by the government

- Water corporation
- Horizon power
- TransWA
- Trans Perth
- Western Power
- Synergy

## Muresk Agricultural college

<https://www.communitynews.com.au/hills-gazette/news/muresk-institute-celebrates-90-years/>

Article – Hills Gazette, a history of Muresk agricultural college and its changing response to the needs of the Western Australian labour market and government schemes

<http://www.abc.net.au/news/rural/2011-10-06/new-vision-for-muresk-agricultural-college/6033834>

Article – the ABC, the future of Muresk Agricultural College today

<https://www.govhouse.wa.gov.au/wp-content/uploads/2017/07/160528-Muresk-Institute-Open-Day.pdf>

Address by the Honourable Kerry Sanderson AO on the role and importance of Muresk to WA education and training

### **Royal Flying Doctors**

<https://www.flyingdoctor.org.au/about-the-rfds/history/>

<https://www.flyingdoctor.org.au/about-the-rfds/history/rfds-sections-history/>

History of the Royal flying doctors service and the service they have provided throughout WA

### **WA Government owned businesses**

<https://www.wa.gov.au/agency>

List of WA government operated agencies providing a range of goods/services to the community

<http://www.ourstatebudget.wa.gov.au/snapshot.html>

An assessment of WA's government budget

<https://www.finance.wa.gov.au/cms/uploadedFiles/1593-econhistory-5a.pdf>

PDF document overview of the history of WA's state government spending. Useful graphs and synopsis

<http://www.pta.wa.gov.au/about-us/our-role/our-history - 2011-to-present-23>

History of Public Transport in WA

<http://getonboard.transperth.wa.gov.au/Teachers/Lesson-plans/History/Timeline-of-Transport-in-Perth>

Teacher resource – the history of Transport in WA

Types of businesses (e.g. sole trader, partnership, corporation, cooperative, franchise) and the ways that businesses respond to opportunities in Australia (ACHEK030)

## **WA IDEAS**

**WA's mining industry:** Images of change and timeline of the mining industry

- WA mining Magnates:
  - Gina Rinehart,
  - Andrew Forrest,
  - David Flanagan,
  - Stan Perron

**Farming Co-ops in WA:** Kellerberrin Farmers Co-Op and Ord river district Co-Op.

**Wesfarmers:** Case study

**Dome Cafes:** Case study

**D'Orsogna:** Case study

**Cooperative Bulk Handling:** Case study

## **RESOURCES**

### **WA's mining industry**

<http://www.australianminesatlas.gov.au/history/index.html#boom>

Images of change around the development of the mining industry

<http://museum.wa.gov.au/explore/unearthed/timeline>

WA museum timeline of mining in the Mid-West

<http://museum.wa.gov.au/explore/unearthed/miner-magnate>

'Miners to Magnates' quiz for students

### **Farming Co-ops in WA**

[http://www.wafarmers.org.au/wp-content/uploads/2013/11/WAFarmer-centenary-booklet-2012\\_LR.pdf](http://www.wafarmers.org.au/wp-content/uploads/2013/11/WAFarmer-centenary-booklet-2012_LR.pdf)

The development of WA's Farming Cooperatives and developments

<https://thewest.com.au/countryman/news/kellerberrin-celebrates-birth-of-wesfarmers-ng-ya-368102>

Kellerberin and the birth of Wesfarmers

[http://www.nationalswa.com/kellerberrin\\_farmers\\_co\\_op\\_celebrates\\_centenary](http://www.nationalswa.com/kellerberrin_farmers_co_op_celebrates_centenary)

Press release – the Nationals: Kellerberrin Farmers Co-op celebrates centenary

<http://ordco.com.au/our-history/>

History of the Ord-river Cooperative

## **Wesfarmers**

<http://www.wesfarmers.com.au/who-we-are/our-history>

History of the Wesfarmers group including interactive videos, stories and images

## **Dome Cafes**

<https://www.domecoffees.com/about-us/>

The history of Dome and the production and expansion

## **D’Orsogna**

<https://www.dorsogna.com.au/dorsogna-tradition/the-dorsogna-story/>

The history of D’Orsogna, from its establishment in Fremantle and the importance of immigration communities to sale Australia wide.

## **Cooperative Bulk Handling**

<https://www.cbh.com.au/about-cbh/cbh-history>

The history, growth and development of CBH



## Influences on the ways people work

- (e.g. technological change, outsourced labour in the global economy, rapid communication changes and factors that might affect work in the future) (ACHEK031)

### **WA ideas**

**The changing nature of work in WA:** census data, assessing the changes in work

**Farming to urbanisation:** Impact of climate change, Impact of government policies, Examining the future of work

**Mining:** the impact now on the nature and availability of work in WA

**Workspaces in WA:** the future 'spaces' in which we work

## **RESOURCES**

### **The changing nature of work in WA**

[http://www.censusdata.abs.gov.au/census\\_services/getproduct/census/2016/quickstat/SSC51218](http://www.censusdata.abs.gov.au/census_services/getproduct/census/2016/quickstat/SSC51218)

Analysis of census data

<https://www.rba.gov.au/speeches/2016/sp-so-2016-09-21.html>

Reserve Bank of Australia – employment data

[http://stat.abs.gov.au/itt/r.jsp?RegionSummary&region=5&dataset=ABS\\_REGIONAL\\_LGA&geoc  
ncept=REGION&datasetASGS=ABS\\_REGIONAL\\_ASGS&datasetLGA=ABS\\_NRP9\\_LGA&region  
LGA=REGION&regionASGS=REGION](http://stat.abs.gov.au/itt/r.jsp?RegionSummary&region=5&dataset=ABS_REGIONAL_LGA&geoc concept=REGION&datasetASGS=ABS_REGIONAL_ASGS&datasetLGA=ABS_NRP9_LGA&region LGA=REGION&regionASGS=REGION)

Australian bureau of statistics – employment data

<https://www.jobs.gov.au/national-state-and-territory-skill-shortage-information>

Published information about skill shortages – state and occupational profiles

<https://docs.jobs.gov.au/documents/skill-shortage-list-western-australia>

Skills shortage in WA profile

<http://www.migration.wa.gov.au/services/skilled-migration-western-australia/occupations-in-demand>

Migration as a factor affecting jobs and the way people work

<http://www.abc.net.au/news/2017-08-08/could-a-robot-do-your-job-artificial-intelligence/8782174>

The impact of automation on the future of jobs and job security

## **Farming to urbanisation**

<http://theconversation.com/australias-farming-future-western-australia-14150>

The future of Australia's farming future

[https://www.treasury.wa.gov.au/uploadedFiles/1593-econhistory-5a\(1\).pdf](https://www.treasury.wa.gov.au/uploadedFiles/1593-econhistory-5a(1).pdf)

The impact of government policies and expenditure on farming

<https://theconversation.com/agriculture-in-australia-growing-more-than-our-farming-future-22843>

Examining the future of growth in WA's farming and employment future

## **Mining**

<http://www.watoday.com.au/wa-news/as-the-dust-settles-on-was-mining-boom-there-is-light-among-the-doom-and-gloom-20170913-gygjix.html>

Article – *WA today*, changes to the WA mining industry

<http://www.abc.net.au/news/2016-10-20/job-insecurity-new-normal-for-wa-after-mining-boom/7948244>

Article – Job insecurity new normal for WA after mining boom

<https://www.cmewa.com/policy-and-publications/annual-reports-submissions-publications/preview?path=Economic+Reach+of+the+Western+Australian+Resources+Sector.pdf>

The place and impact of the mining sector, resources and Was economy

<https://www.theguardian.com/sustainable-business/2017/jan/20/autonomous-mining-will-cost-jobs-and-tax-income-its-time-for-governments-to-act>

Article – the Guardian, the impact on jobs and tax

## **Workspaces in WA**

<https://www.spacecubed.com/impact>

The impact of innovative work spaces on the changing dynamic of work

<https://www.fluxperth.com/>

Flux and the changing spaces

## **Year 8 Economics and Business Teaching Ideas**

- Get students to the comparable data that traces the mining boom and industry in WA and the price of houses in WA. Along this graph the student can create a historical timeline of significant contextual events (i.e. the great depression, the Global Financial Crisis, the opening of certain mine sites and businesses, etc). Students should end up with an annotated 'graphic' timeline accounting for the relationship between the data.
- Through taking students of the Fremantle Markets Heritage Trail they can contextual understand how markets work – ask them to record a number of 'transactions' and 'relationships' they see between buyers and sellers, as well as the changes to the role and function of the market given the changes in its historical dynamic. Ask students to account for these changes over time given the changing community of buyers surrounding it.
- Using the sources suggested, students could draw connections between the history of WA government spending and the introduction of government supplied services.
- Ask students to identify and pitch an idea to their class about a market they fill the WA government is not meeting in the minds of its youth.
- Create a case study around WA's mining industry. Students could choose a mining company and/or mining magnate and analyse the economic, political, social and environmental factors that lead to them building a mining empire. Consider their economic profile today (net worth, number of people who work for them, amount of WA's and Australia's GDP they are responsible for, their economic sustainability).
- 'Home grown' case study: students choose a 'locally grown' company to complete a report on and address how their business responded to (and continues to respond to) the economic opportunities in WA.
- Students could use the ABS, Census and RBA data against the the JobsWA skills shortage report to create a list of jobs and/or qualifications that might be in demand in Western Australia's future, along side those in which there may be an abundance.
- Mining vs. Farming – a small class investigation and debate could be run to study which industry will be more important to Australia's economic, political, social and environmental future. In doing so they should be contending for a 'government grant' for their ideas, under these categories.
- Students could classify government agencies into thematic categories in terms of a) what they provide and b) their importance to the needs of the community. Students should consider the data to demonstrate and discuss what they feel this says is important for the West Australian community.
- You could here combine Civics and Citizenship with Economics and Business by asking students in groups to decide how they would allocate their budget and how much they would spend on which sectors of the economy and then ask students to 'vote' in the budget they think is best.
- Making the classroom a successfully functioning, economic environment: given the studies on modern workspaces, divide the class room up amongst different groups and ask students to propose different designs, layouts and structures they think reflect the changing nature of work and

would help equip them to work in these 'future spaces'. Students could use sections of the class to design prototypes for better visualisation.

## **Geography – Landforms and landscapes**

The different types of landscapes in Australia and their distinctive landform features

### Coastal Landscapes:

### Riverine Landscapes:

Swan River colony (Perth)

### Arid Landscapes:

Tanami Desert

Strzelecki Desert

### Mountain Landscapes:

Stirling Ranges

Porongurup National Park  
Karijini National Park

Kings Park/Mount Eliza

### Karst Landscapes:

The Nullabor Plain – the world's largest limestone Karst Landscape

Margaret River region caves – more than 150 caves spread across the Leeuwin Naturaliste Ridge  
(Lake, Jewel, Mammoth, Ngilgi caves and Moondyne Cave)

Yanchep National Park, Yanchep (Crystal Cave)

## RESOURCES

### Coastal

<http://www.abc.net.au/local/photos/2015/08/20/4297027.htm>

Article – the ABC, addressing challenges to coastal management and images of change

<https://www.planning.wa.gov.au/10223.aspx>

Coastal Zone management strategies

[https://www.planning.wa.gov.au/dop\\_pub\\_pdf/2\\_Coastal\\_Environment.pdf](https://www.planning.wa.gov.au/dop_pub_pdf/2_Coastal_Environment.pdf)

Detailed profile on the coastal environment of WA

### Riverine

[http://museum.wa.gov.au/maritime-archaeology-db/sites/default/files/no\\_032\\_rocky\\_bay\\_fremantle\\_0.pdf](http://museum.wa.gov.au/maritime-archaeology-db/sites/default/files/no_032_rocky_bay_fremantle_0.pdf)

A Study of the Riverine and Underwater Archaeological Landscapes of Rocky Bay, North Fremantle, Western Australia – useful images and analysis

[https://www.water.wa.gov.au/\\_data/assets/pdf\\_file/0015/3354/11419.pdf](https://www.water.wa.gov.au/_data/assets/pdf_file/0015/3354/11419.pdf)

Water notes for rivers management – student friendly, including the importance of the key concept of *place*

### Mountain

<http://philhollett.com.au/stirling-ranges-photos-landscape-photography-of-western-australia/>

Stirling ranges – photography useful for sketchmaps

### Arid

[http://www.diamantina-tour.com.au/outback\\_info/map\\_pages/desertindex2.html](http://www.diamantina-tour.com.au/outback_info/map_pages/desertindex2.html)

Interactive map highlighting the deserts of Australia and Western Australia

## **Karst**

### **General Western Australian landscapes and landform regions**

<https://www.britannica.com/place/Western-Australia>

Encyclopaedia Britannica on Western Australian relief

<http://www.westernaustralia-travellersguide.com/australia-landforms.html>

Travel website addressing the unique landforms in Western Australia

<http://www.dmp.wa.gov.au/Geology-and-landforms-of-the-1654.aspx>

Government Geotourism guide to Western Australia, including access to a downloadable book entitled *Geology and landforms of the Perth region*

<https://www.australias.guide/wa/geography/>

WA state profile, including highlights of its distinctive geography

<https://library.dbca.wa.gov.au/static/FullTextFiles/626630.pdf>

Fully accessible text on Western Australian landform regions

<http://www.peel.wa.gov.au/our-region/tourism-environment-history/>

Case study of the Natural environment of the Peel region, including comparison to land use and changes in development over time

<http://www.ga.gov.au/scientific-topics/national-location-information/landforms/australian-landforms-and-their-history>

History of the formation of WA's landforms

### **EXCURSIONS/INCURSIONS**

Lesmurdie falls and the development of the darling escarpment along the fault line, demonstrating change over time, conservation response and change, and connection between aboriginal culture and the land

The spiritual, cultural and aesthetic value of landscapes and landforms for people, including Aboriginal and Torres Strait Islander Peoples (ACHGK049)

## **WA IDEAS**

Karijini National Park WA

## **RESOURCES**

<http://www.fara.com.au/exile-kingdom-struggle-cultural-heritage-pilbara/>

Rock art in the Pilbara region

<http://www.australiangeographic.com.au/travel/destinations/2014/04/karijini-national-park-pilbara-wa>

VIDEO – via National Geographic about the Pilbara and Ancient cultural landscapes

[http://www.australiangeographic.com.au/magazine/archive/volume\\_120](http://www.australiangeographic.com.au/magazine/archive/volume_120)

National Geographic magazine feature on on Karijini and the Pilbara

The geographical processes that produce landforms, including a case study of one type of landform, such as mountains, volcanoes, riverine or coastal landforms (ACHGK050)

## **WA IDEAS**

**1968 Meckering earthquake**



## **Zone of seismicity known as the South West Seismic Zone**

### **RESOURCES**

#### **Earthquake – general**

P Byrne, Society and Environment for WA Book 2, Heinemann, 2004

Cocos island earthquake article 2000 (Aust biggest earthquake)

<http://www.australiangeographic.com.au/topics/science-environment/2012/07/australias-worst-earthquakes/>

Article – Australian Geographic, on the top Earthquakes in Australia, including Meckering, Meeberie, Kalgoorlie-Boulder, and Cadoux.

#### **1968 Meckering earthquake**

<https://wheatbeltscience.org.au/project/meckering-earthquake-site/>

Geology behind the Meckering Earthquake

<http://www.abc.net.au/local/videos/2008/10/15/2392234.htm>

Article – the ABC, the day Meckering moved, addressing local stories, detail and recounts of the event

<http://www.aees.org.au/gallery/1968-meckering/>

Images of the impact of the Meckering earthquake by the Australian Earthquake Engineering Society

#### **Zone of seismicity known as the South West Seismic Zone**

<https://www.perthnow.com.au/news/wa/wa-sits-on-deadly-fault-line-ng-6e81679b2048fab12d0448c06f2b65cd>

Article – Perth Now, the Darling fault and Perth's zone of seismicity

[http://www.dmp.wa.gov.au/Documents/Community-Education/UWA\\_Passive\\_Seismic\\_Pamphlet.pdf](http://www.dmp.wa.gov.au/Documents/Community-Education/UWA_Passive_Seismic_Pamphlet.pdf)

Pamphlet on microseismicity in south western Australia

<http://www.abc.net.au/catalyst/stories/s392312.htm>

Catalyst article on the potential risk of earthquake facing Australia – ‘Perthquake’

### ***Changing nations***

The reasons for, and effects of, internal migration in Australia (ACHGK056)

### **WA IDEAS**

**Mining:** the impact of the mining boom and the impact on the growth and decline of populations in cities

**Regional Centres** – Eg. Karratha WA

### **RESOURCES**

#### **Mining**

[https://www.armadale.wa.gov.au/sites/default/files/assets/documents/docs/Economic\\_Development/Boomtown\\_A\\_demographic\\_analysis\\_of\\_WA%20-%20Informed%20Decisions%20November%202014.PDF](https://www.armadale.wa.gov.au/sites/default/files/assets/documents/docs/Economic_Development/Boomtown_A_demographic_analysis_of_WA%20-%20Informed%20Decisions%20November%202014.PDF)

“Boom town” – How much and how fast in Perth growing? Report collated by *id*

<http://regional.gov.au/regional/data/Home/Indicator?regionId=13e4311a-874c-e511-8d47-001dd8b71caf&indicatorId=b3bebf9b-223f-e511-8743-001dd8b71caf>

Arrivals in to Karratha given internal and international influence

#### **General**

<https://southperth.wa.gov.au/docs/default-source/4-develop/planning/heritage/introduction/historic-thematic-framework.pdf?sfvrsn=4>

Historical pattern of development of South Perth

[http://www.treasury.wa.gov.au/uploadedFiles/erp\\_2006-02\\_migration\\_in\\_wa.pdf](http://www.treasury.wa.gov.au/uploadedFiles/erp_2006-02_migration_in_wa.pdf)

Report about internal state migration (and international migration)

Regional Centres

[https://www.planning.wa.gov.au/dop\\_pub\\_pdf/HotSpots\\_Karratha\\_Dec2010\\_Report.pdf](https://www.planning.wa.gov.au/dop_pub_pdf/HotSpots_Karratha_Dec2010_Report.pdf)

The reasons for, and effects of, international migration in Australia (ACHGK058)

## WA IDEAS

**Case Studies:** Fremantle, Albany, Mandurah

**Maps:** interactive and static maps demonstrating the migration patterns and settlement

**Influencing migration:** factors in growth and decline of migrants.

## RESOURCES

### Case Studies

<http://museum.wa.gov.au/welcomewalls/history>

“Welcome Walls”: WAM – Migration to Fremantle and Albany

### Maps and data tables

<http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/4102.0main+features102014#PERTH>

Australian Bureau of statistics – break down of data, maps and information

<http://www.watoday.com.au/wa-news/this-map-shows-where-migrants-from-around-the-world-have-settled-in-perth-20170829-gy6i5e.html>

This map shows where migrants from around the world have settled in Perth

<https://www.perthnow.com.au/news/wa/migrants-make-up-60-per-cent-of-residents-in-some-perth-suburbs-ng-cfb9f2f5305b156a4e3b375a3beb46d3>

News article: Migrants make up 60 per cent of residents in some Perth suburbs

<https://theconversation.com/australian-census-booming-western-australia-must-embrace-its-new-diversity-7832>

News article - the Conversation, Mining Boom and its impact on Perth -

[http://cms.slwa.wa.gov.au/dead\\_reckoning/government\\_archival\\_records/d-j/group\\_settlement](http://cms.slwa.wa.gov.au/dead_reckoning/government_archival_records/d-j/group_settlement)

1920s group settlement scheme -

[https://www.omi.wa.gov.au/StatsInfoGuides/Documents/lga\\_guides/Economic\\_Social\\_Contributions\\_MigrantsWA\\_Full\\_Report.pdf](https://www.omi.wa.gov.au/StatsInfoGuides/Documents/lga_guides/Economic_Social_Contributions_MigrantsWA_Full_Report.pdf)

Reasons for post-war migration to WA

<http://www.friendsofbattylibrary.org.au/migration-history.html>

Book resource list – Battye Library

### **Year 8 Geography Teaching Ideas**

- Using the information resources, maps and examples of the various landforms and landscapes students could create a state geographical profile of Western Australia. Students would need to provide annotations of specific examples of significant landforms and regions on the map. To a further extent, students could build a three dimensional model of the land form region (also annotated) demonstrating their understanding of the different relief features in WA.
- Case study of Meckering Earthquake. Students could create a series of news reports, giving information as if they were reporting on the earthquake 1) in the lead up to, 2) during, 3) immediately after, and 4) 50years after; assessing the scale, impact, mitigation techniques and lesson learned as a result of the earthquake
- When looking at immigration in WA, you could get your students to map the country of origin of refugees over the past 100 years. Once they have completed the map, you could discuss how countries of origin have changed and the reason for these changes.
- When looking at the settlement of internal and/or international migrants as a class you could discuss what they need, and how the services designed to meet these needs have changed over time.
- You could get your students to design an awareness campaign- linking the impact immigrants have had on the development of the WA community over the past 100 years, including their changing regional influences.
- Use the 'Welcome Walls' Fremantle resource to develop a journal timeline, including photos of various immigrants and their families, and their experiences in settling in Fremantle. Students should consider what to include and treat the journal like a museum display.
  - As an extension of this, students could create a profile of their class or local area based on immigration patterns and the existence of different cultural icons (food, shops, cultural clubs, etc.) in their area.
- Excursion – Lesmurdie falls: through taking students on the excursion to Lesmurdie you can use the darling escarpment and the national park around the falls to study the development of landforms, landform conservation and the changes to land management strategies over time, the importance of the land to the Aboriginal peoples, investigating the spiritual, cultural and aesthetic value of landscapes and landforms