

# Maths Foundation to Year 6

All of these resources are appropriate for Foundation to year 6 all cover the Number & Algebra, Measurement & Geometry & Statistics & Probability, as set out by the VCAA scope & sequence;

<https://victoriancurriculum.vcaa.vic.edu.au/mathematics/introduction/scope-and-sequence>

Some of the links are identical for the three areas of maths as they are linked together under the one website.

## \*\*\*\*Number & Algebra\*\*\*\*

1. Year 4 Indigenous Navigating through country lesson plan with activities

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/navigating-our-way-through-country>

2. Indigenous perspectives in maths: Understanding Gurruṯu - Patterns Family trees Year 4-6

[www.teachermagazine.com.au/articles/indigenous-perspectives-in-maths-understanding-gurruu](http://www.teachermagazine.com.au/articles/indigenous-perspectives-in-maths-understanding-gurruu)

3. Maths - Fantastic resources PDF for all years F-6 CLICK ON LINKS IN PDF

<https://www.narragunnawali.org.au/storage/media/page/5a04516b97a7962875563b56aecf5c9d.pdf>

4. Year 6 Indigenous Mathematics - Nature of bushfires

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/mathematics-in-nature-understanding-bushfire>

5. Excellent Maths website for all years – SO MUCH information

<https://mic.aamt.edu.au/>

<https://mic.aamt.edu.au/Resources/Units-of-learning/maths300>

6. How to Teach Maths from indigenous perspective – click on RESOURCES

<https://www.8ways.online/8way-maths>

7. Wurundjeri counting System Years F-6

[http://en.wikipedia.org/wiki/Australian\\_Aboriginal\\_enumeration#Wurundjeri\\_counting\\_system](http://en.wikipedia.org/wiki/Australian_Aboriginal_enumeration#Wurundjeri_counting_system)

## \*\*\*\*Measurement & Geometry\*\*\*\*

1. Year 4 Indigenous Navigating through country

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/navigating-our-way-through-country>

2. Maths - Fantastic resources PDF for all years F-6 CLICK ON LINKS IN PDF

<https://www.narragunnawali.org.au/storage/media/page/5a04516b97a7962875563b56aecf5c9d.pdf>

3. Geometry of water resources & landforms

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/geometry-of-water-sources-and-landforms>

4. Year 6 Indigenous Mathematics - Nature of bushfires

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/mathematics-in-nature-understanding-bushfire>

5. Excellent Maths website for all years

<https://mic.aamt.edu.au/>

Hands on lessons

<https://mic.aamt.edu.au/Resources/Units-of-learning/maths300>

6.How to Teach Maths from indigenous perspective click on RESOURCES  
<https://www.8ways.online/8way-maths>

\*\*\*\*Statistics & Probability\*\*\*\*

1. Year 4 Indigenous Navigating through country

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/navigating-our-way-through-country>

2.Maths - Fantastic resources PDF

<https://www.narragunnawali.org.au/storage/media/page/5a04516b97a7962875563b56aecf5c9d.pdf>

3.Year 4-6 Government website on Indigenous statistics

<https://www.aihw.gov.au/reports/australias-welfare/indigenous-education-and-skills>

4.Year 5 Stellar navigation & mathematics lesson plan & activities

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/stellar-navigation-and-mathematics>

5.Year 8 but can be used for year 6 extension Indigenous understanding of maths through moon phases and tides

<https://indigenousknowledge.unimelb.edu.au/curriculum/resources/mathematics,-moon-phases,-and-tides>

6.Year 4-6 Indigenous Census statistics

<https://www.acde.edu.au/acde-analysis-of-2016-census-statistics-of-aboriginal-torres-strait-islander-teachers-and-students/>

7.Excellent Maths website for all years

<https://mic.aamt.edu.au/>

Hands on lessons

<https://mic.aamt.edu.au/Resources/Units-of-learning/maths300>

8. Year 4-6 ABS-Indigenous statistics

<https://search.abs.gov.au/s/search.html?query=indigenous&collection=abs-search&form=simple&profile=default>