

Level	Achievement Standard	Activity
Foundation	Science AC9SFI02 engage in investigations safely and make observations using their senses	Make a Paper Yuki
Year 1	Science AC9S1I02 suggest and follow safe procedures to investigate questions and test predictions AC9S1I04 sort and order data and information and represent patterns, including with provided tables and visual or physical models Visual Arts AC9AVA2E02 explore examples of visual arts created by First Nations Australians AC9AVA2D01 experiment and play with visual conventions, visual arts processes and materials	Make a Paper Yuki, Paint the Waterways
Year 2	Science AC9S2I01 pose questions to explore observed simple patterns and relationships and make predictions based on experiences AC9S2I02 suggest and follow safe procedures to investigate questions and test predictions Visual Arts AC9AVA2E02 explore examples of visual arts created by First Nations Australians AC9AVA2D01 experiment and play with visual conventions, visual arts processes and materials	Make a Paper Yuki, Paint the Waterways





Year 3	Science AC9S3I01 pose questions to explore observed patterns and relationships and make predictions based on observations AC9S3I04 construct and use representations, including tables, simple column graphs and visual or physical models, to organise data and information, show simple relationships and identify patterns Geography AC9HS3K04 the ways First Nations Australians in different parts of Australia are interconnected with Country/Place Visual Arts AC9AVA4E02 explore how First Nations Australians use visual arts to communicate their connection to and responsibility for Country/Place AC9AVA4D01 experiment with a range of ways to use visual conventions, visual arts processes and materials	Make a Paper Yuki, River Red Gum: The Yuki Tree, Paint the Waterways
Year 4	Science AC9S4I04 construct and use representations, including tables, simple column graphs and visual or physical models, to organise data and information, show simple relationships and identify patterns Geography AC9HS4K05 the importance of environments, including natural vegetation and water sources, to people and animals in Australia and on another continent AC9HS4K06 sustainable use and management of renewable and non-renewable resources, including the custodial responsibility First Nations Australians have for Country/Place Visual Arts AC9AVA4E02 explore how First Nations Australians use visual arts to communicate their connection to and responsibility for Country/Place AC9AVA4D01 experiment with a range of ways to use visual conventions, visual arts processes and materials	River Red Gum: The Yuki Tree, Paint the Waterways





Year 5	Maths AC9M5ST01 acquire, validate and represent data for nominal and ordinal categorical and discrete numerical variables, to address a question of interest or purpose using software including spreadsheets; discuss and report on data distributions in terms of highest frequency (mode) and shape, in the context of the data Science AC9S5U01 examine how particular structural features and behaviours of living things enable their survival in specific habitats AC9S5I04 construct and use appropriate representations, including tables, graphs and visual or physical models, to organise and process data and information and describe patterns, trends and relationships Visual Arts AC9AVA6E02 explore ways that First Nations Australians use visual arts to continue and revitalise cultures AC9AVA6D01 experiment with, document and reflect on ways to use a range of visual conventions, visual arts processes, and materials	Collecting Data, Caring for the Land; River Red Gum: The Yuki Tree; Paint the Waterways
Year 6	Maths AC9M6ST01 interpret and compare data sets for ordinal and nominal categorical, discrete and continuous numerical variables using comparative displays or visualisations and digital tools; compare distributions in terms of mode, range and shape Science AC9S6U01 investigate the physical conditions of a habitat and analyse how the growth and survival of living things is affected by changing physical conditions AC9S6I04 construct and use appropriate representations, including tables, graphs and visual or physical models, to organise and process data and information and describe patterns, trends and relationships Visual Arts AC9AVA6E02 explore ways that First Nations Australians use visual arts to continue and revitalise cultures AC9AVA6D01 experiment with, document and reflect on ways to use a range of visual conventions, visual arts processes, and materials	Collecting Data, Caring for the Land; River Red Gum: The Yuki Tree; Paint the Waterways





Maths

AC9M7A04

describe relationships between variables represented in graphs of functions from authentic data

AC9M7M03

describe the relationship between $\boldsymbol{\pi}$ and the features of circles including the circumference, radius and diameter

Science

AC9S7I05

analyse data and information to describe patterns, trends and relationships and identify anomalies

Visual Arts

AC9AVA8D01

experiment with visual conventions, visual arts processes and materials to develop skills

Geography

AC9HG7K02

the location and distribution of water resources in Australia, their implications, and strategies to manage the sustainability of water

AC9HG7K03

the economic, cultural, spiritual and aesthetic value of water for people, including First Nations Australians

AC9HG7K04

the causes and impacts of an atmospheric or hydrological hazard, and responses from communities and governments

AC9HG7S01

Year 7

develop questions for a geographical inquiry related to a phenomenon or challenge $\underline{\text{AC9HG7S03}}$

interpret and analyse geographical data and information to identify similarities and differences, explain patterns and trends and infer relationships

AC9HG7S04

draw conclusions based on the analysis of the data and information

AC9HG7S05

identify a strategy for action in relation to environmental, economic, social or other factors, and explain potential impacts

AC9HG7S06

create descriptions, explanations and responses, using geographical knowledge and methods, concepts, terms and reference sources

Design and Technologies

AC9TDE8K06

analyse how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions

AC9TDE8P01

analyse needs or opportunities for designing, and investigate and select materials, components, tools, equipment and processes to create designed solutions

AC9TDE8P03

select, justify and use suitable materials, components, tools, equipment, skills and processes to safely make designed solutions

AC9TDE8P04

develop design criteria collaboratively including sustainability to evaluate design ideas, processes and solutions

Collecting
Data, Caring
for the Land;
The River
Murray, Paint
the
Waterways;
Ancient
Technologies,
Modern
Designs





Maths

AC9M8M03

solve problems involving the circumference and area of a circle using formulas and appropriate units

English

AC9E8LA03

explain how texts are structured depending on their purpose and how language features vary, recognising that some texts are hybrids that combine different genres or elements of different genres

AC9E8LE01

explain the ways that ideas and points of view may represent the values of individuals and groups in literary texts, drawn from historical, social and cultural contexts, by First Nations Australian, and wide-ranging Australian and world authors

AC9E8LE02

share opinions about the language features, literary devices and text structures that contribute to the styles of literary texts

AC9E8LE03

Year 8

explain how language and/or images in texts position readers to respond and form viewpoints AC9E8LE06 $\,$

create and edit literary texts that experiment with language features and literary devices for particular purposes and effects

Visual Arts

AC9AVA8D01

experiment with visual conventions, visual arts processes and materials to develop skills

Design and Technologies

AC9TDE8K06

analyse how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions

AC9TDE8P01

analyse needs or opportunities for designing, and investigate and select materials, components, tools, equipment and processes to create designed solutions

AC9TDE8P03

select, justify and use suitable materials, components, tools, equipment, skills and processes to safely make designed solutions

AC9TDE8P04

develop design criteria collaboratively including sustainability to evaluate design ideas, processes and solutions

Collecting
Data, Caring
for the Land;
Scar Trees;
Paint the
Waterways;
Ancient
Technologies,
Modern
Designs





English

AC9E9LA03

examine how authors adapt and subvert text structures and language features by experimenting with spoken, written, visual and multimodal elements, and their combination

AC9E9LE01

analyse the representations of people and places in literary texts, drawn from historical, social and cultural contexts, by First Nations Australian, and wide-ranging Australian and world authors

AC9E9LE02

present a personal response to a literary text comparing initial impressions and subsequent analysis of the whole text

AC9E9LE06

create and edit literary texts, that may be a hybrid, that experiment with text structures, language features and literary devices for purposes and audiences

AC9E9LY02

listen to spoken texts that have different purposes and audiences, analysing how language features position listeners to respond in particular ways, and use interacting skills to present and discuss opinions regarding these texts

AC9E9LY03

analyse and evaluate how language features are used to represent a perspective of an issue, event, situation, individual or group $\frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{2} \left(\frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{$

Design and Technologies

AC9TDE10K06

analyse and make judgements on how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions

AC9TDE10P01

analyse needs or opportunities for designing; develop design briefs; and investigate, analyse and select materials, systems, components, tools and equipment to create designed solutions

AC9TDE10P03

select, justify, test and use suitable technologies, skills and processes, and apply safety procedures to safely make designed solutions

AC9TDE10P04

develop design criteria independently including sustainability to evaluate design ideas, processes and solutions

Scar Trees; Ancient Technologies, Modern Designs





English

AC9E10LE01

analyse representations of individuals, groups and places and evaluate how they reflect their context in literary texts by First Nations Australian, and wide-ranging Australian and world authors

AC9E10LE05

analyse how text structure, language features, literary devices and intertextual connections shape interpretations of texts

AC9E10LE08

create and edit literary texts with a sustained "voice", selecting and adapting text structures, literary devices, and language, auditory and visual features for purposes and audiences

AC9E10LY02

listen to spoken texts and explain the purposes and effects of text structures and language features, and use interaction skills to discuss and present an opinion about these texts

Year 10

Design and Technologies

AC9TDE10K06

analyse and make judgements on how characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions

AC9TDE10P01

analyse needs or opportunities for designing; develop design briefs; and investigate, analyse and select materials, systems, components, tools and equipment to create designed solutions

AC9TDE10P03

select, justify, test and use suitable technologies, skills and processes, and apply safety procedures to safely make designed solutions

AC9TDE10P04

develop design criteria independently including sustainability to evaluate design ideas, processes and solutions

Scar Trees; Ancient Technologies, Modern Designs







Paint the Waterways

<u>"Aboriginal rock art - Ubirr Art Site, Kakadu National Park, Northern Territory, Australia - 9 June 2012"</u> by Luke Durkin / <u>CC 2.0 Generic licence.</u>

Ancient Technologies, Modern Designs

"Brewarrina fish traps 2023" by Dippiljemmy / CC 4.0 International licence.

<u>"Heywood. Aboriginal Cultural Centre for Budj Bim tours. Run by Windamara Aboriginal Corporation. Woven eel trap."</u> by denisbin / <u>CC 2.0 Generic licence.</u>

Scar Trees

"Scar Tree" by Gary Vines / CC 3.0 Unported licence. / Cropped from original

"Ngambri scarred tree" / National Library of Australia: Jon Rhodes

For further information on scarred trees of ACT, see: Rhodes, Jon. Chapter 8: Wanniassa's War Memorials. <u>Cage of Ghosts.</u> [Thora, New South Wales]: Darkwood, 2018.



