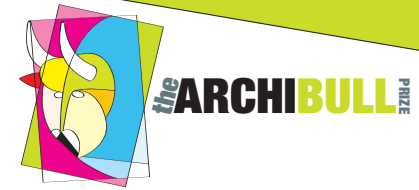


THE ARCHIBULL PRIZE

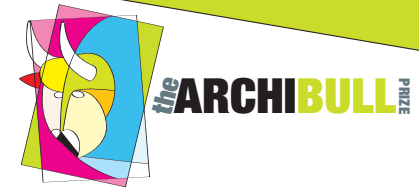
CASE STUDY ACTION PROJECT MATRIX



CASE STUDY COMPONENT	POINTS TO CONSIDER	CURRICULUM ALIGNMENT (To be completed by schools to show alignment to their chosen cross-curricula areas.)	ADDITIONAL NOTES
1. CASE STUDY SYNOPSIS	<p>Case studies should be written to highlight how the community has approached a sustainable problem either at a local, national, or international level.</p> <p>Use the below framework to demonstrate in-depth analysis, investigation, and research surrounding the problem and provide recommendations to improve existing conditions or future actions/considerations to build a sustainable tomorrow.</p>		
2. OUR COMMUNITY IDENTITY	<ul style="list-style-type: none"> <input type="checkbox"/> Community background and identity. <input type="checkbox"/> Location of the school community. <input type="checkbox"/> Climate / biomes / biodiversity / society. <input type="checkbox"/> Community structure: Demography, workforce, health, education, economics, etc. <input type="checkbox"/> Impact and outreach of community. 		
3. AGRICULTURE AND OUR COMMUNITY	<p>Links within the community to agricultural industries to consider:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ecology, e.g., communities, ecosystems, and biospheres. <input type="checkbox"/> Energy, e.g., resources, exploitation, wastage, etc. <input type="checkbox"/> Nutrition, e.g., source, distribution, quality, scarcity or surplus, etc. <input type="checkbox"/> Dominant industries, e.g., industrial, crop cultivation, livestock, subsistence, etc. <input type="checkbox"/> Employment/careers, e.g., scale, intensity, level of mechanisation, job availability, wages, etc. <input type="checkbox"/> Other connections to the local economy, e.g., tourism, transport, infrastructure, society, etc. 		

THE ARCHIBULL PRIZE

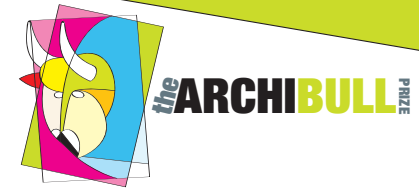
CASE STUDY ACTION PROJECT MATRIX



CASE STUDY COMPONENT	POINTS TO CONSIDER	CURRICULUM ALIGNMENT (To be completed by schools to show alignment to their chosen cross-curricula areas.)	ADDITIONAL NOTES
3. AGRICULTURE AND OUR COMMUNITY (CONTINUED)	<p>Sustainable Futures and Communities: Consider the following in the context of agriculture and your community:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Sustainable production: To highlight goods and services using processes and systems that are: <ul style="list-style-type: none"> <input type="checkbox"/> Non-polluting and environmentally friendly. <input type="checkbox"/> Conserving of energy and natural resources. <input type="checkbox"/> Economically viable. <input type="checkbox"/> Safe and healthy for consumers, workers, and communities. <input type="checkbox"/> Sustainable consumption: To use products and services in a way that minimizes the impact on the environment by: <ul style="list-style-type: none"> <input type="checkbox"/> Promoting resource and energy efficiency. <input type="checkbox"/> Achieving a positive community impact for: <ul style="list-style-type: none"> <input type="checkbox"/> Thriving ecosystems. <input type="checkbox"/> The health and wellbeing of communities. <input type="checkbox"/> Career/employment opportunities. <input type="checkbox"/> Areas of strength, areas of concern, and areas of potential in regard to Sustainable Futures and Healthy Communities of the Agricultural industries linked to your community. 		
4. OUR IDENTIFIED AGRICULTURAL AREA OF INVESTIGATION	<ul style="list-style-type: none"> <input type="checkbox"/> Define your Agricultural Area of Investigation (AAoI). <input type="checkbox"/> Outline the reason for choosing this AAoI. <input type="checkbox"/> Describe the current impact of your AAoI on a local, national, or international level. <input type="checkbox"/> Identify and explain your chosen research methods (primary and secondary). <input type="checkbox"/> Consider, as appropriate to your AAoI the links to: <ul style="list-style-type: none"> <input type="checkbox"/> Responsible production. <input type="checkbox"/> Sustainable consumption. <input type="checkbox"/> Thriving ecosystems/biodiversity. <input type="checkbox"/> The health and wellbeing of communities. <input type="checkbox"/> Future careers and employment. 		

THE ARCHIBULL PRIZE

CASE STUDY ACTION PROJECT MATRIX



CASE STUDY COMPONENT	POINTS TO CONSIDER	CURRICULUM ALIGNMENT (To be completed by schools to show alignment to their chosen cross-curricula areas.)	ADDITIONAL NOTES
5. RESEARCH FINDINGS	<ul style="list-style-type: none"> <input type="checkbox"/> Outline the findings from your primary and secondary research for your AAol. <input type="checkbox"/> Demonstrate data interpretation through the use of analytical and logical reasoning to show patterns, relationships or trends. <input type="checkbox"/> Summarise collected data. 		
6. OUR VISION FOR THE FUTURE	<ul style="list-style-type: none"> <input type="checkbox"/> Present your vision/solution for the future in relation your AAol and sustainable futures and healthy communities. Consideration may include areas such as: <ul style="list-style-type: none"> <input type="checkbox"/> Improving and providing more opportunities for education/training. <input type="checkbox"/> Changing systems, processes or production pipelines. <input type="checkbox"/> Changing consumption patterns/choices. <input type="checkbox"/> Addressing and influencing policy decisions. <input type="checkbox"/> Increasing community engagement. <input type="checkbox"/> Supporting biodiversity. 		
6. OUR VISION FOR THE FUTURE	<p>Cite and include references to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Secondary research sources. <input type="checkbox"/> Primary research sources. <input type="checkbox"/> Industry and academic partners. <input type="checkbox"/> Any other resources, as appropriate. 		