



# illuminate

*Believe in Tomorrow Today*

**illuminate:nextgen Challenge**

**Australian Curriculum Links (Year 8)**

# About illuminate

The focus of illuminate is to deliver meaningful and inspiring experiences for students and young people that'll active their passions, get them excited about the business world, and confidence to see how they can leave their mark. We design all of our education experiences around our motto of Believe in Tomorrow Today, as we want to deliver meaningful education experiences where young people learn about their innovative capacity as well as growing in confidence and resilience for whatever they choose to do in their future.

Founded in 2010, illuminate is a multi-award-winning business<sup>1</sup> that still remains completely focused on empowering our young people – and making it fun too. We're not about delivering textbook materials and making students attend lengthy presentations; instead we're focused on making everything we're involved in as engaging and supportive as possible, which has seen all of our programs met with great success. Since our launch, we've worked with a number of major organisations to deliver creative workshops, education programs and facilitate sessions with large audiences, which only helps us to empower our next generation today. A key part of what we do is actually challenge students to step out of their comfort zone which has in turn transformed their approach to work and school, as well place value in our young people to help them to realise their potential then unleash it because the world is ready.

We do this in a number of different programs, from 3 or 5 day education experiences mapped to national vocational outcomes as well as the Australian Curriculum, to shorter and more intensive sessions around key skills and opening their eyes to the workforce. To the time of writing, we've impacted over 1500 Tasmanian students through these programs - but recognise that there are so many more who should also believe in tomorrow today, which is why we are passionate in sharing what we do far and wide.

## About Adam Mostogl MTeach BEnDes

Founder / Inspirer and Program Manager of illuminate Education & Consulting  
*2015 Tasmanian Young Australian of the Year*

In any given week, Adam Mostogl might be helping young entrepreneurs to kick-start their companies, stimulating small businesses to challenge the status quo, challenging communities to understand their potential or teaching hundreds of students to embrace innovation to solve the problems of the future. Focused on empowering the community to create change, Adam established illuminate Education & Consulting in 2009 and partners with many organisations, to inspire young people to embrace their creativity, identify business solutions to simple problems and recalibrate their approaches to learning. Living by his motto that "if you want something done for the community, you need to get out and do it", Adam inspires young people to realise their potential, unleash their creativity and seize the opportunities, because, as he says, "the world is ready".



<sup>1</sup> 2012 & 2013 Business Mentoring and Renewal Winner at the CGU Launceston Chamber of Commerce Business Excellence Awards (as illuminate SDF).

## What is the nextgen Challenge?

The flagship education program of illuminate Education & Consulting is the nextgen Challenge, where we put students into teams to develop a business that solves a problem in our community in five days. To prove the effectiveness of the business, students have to produce a business plan with two years of financial forecasting, deliver a sales pitch, create elements of a marketing strategy including radio and newspaper advertisements, all while undertaking a number of smaller challenges along the way too. To scaffold these tasks, we are assisted with a number of speakers from the business and education community to provide students with real world advice that would benefit the creation of the submissions, while also leaving a lasting impact with information that students can take with them into their working lives. Teams compete against other teams from across their region (with some locations having schools two hours apart coming together to participate in the challenge), as the challenge is designed for regional areas around Australia to give them the opportunities and resources to succeed, with between 100 and 200 students participating in any given week. The submissions that students complete will be assessed by judges from the local government and business community, who in past challenges, constantly remark at the high calibre of work that these students create in such a short time period. The skills are not just ones useful for running a business, as students learn about stress and team management, independent learning, budgeting, planning, creative thinking and speaking in public which will impact them for the rest of their schooling and working lives.

## What do you learn during the nextgen Challenge?

Because of the way we deliver the challenge, the participants in the challenge go from learning the challenge on the first day through to being able to pitch an idea that could exist and get funding by the fifth and final day. Throughout the process, some of the learning includes;

- Idea Generation, especially how to evaluate ideas for a financial return,
- Market Research, to ensure there is a market for their prospective idea,
- Budgeting and Financial Management, as participants have to ensure their business is financially sustainable through using profit and loss statements,
- Public Speaking, through multiple pitch opportunities throughout the challenge,
- Business Strategy and Logistics, recognising the planning that goes into running a business,
- Brand, both in understanding how to build a business brand as well as their own personal brand,
- Marketing Strategies, through developing collateral to market their business idea,
- Problem Solving, as participants have to develop a business idea in response to a set challenge,
- Innovation, from using creative approaches to solve existing problems in new ways,
- Teamwork, as the challenge is undertaken in small teams,
- Pressure and Stress, as the tight deadlines keep teams to task,
- Meeting Deadlines, as submissions are not assessed if students are even one minute late,
- ICT Skills, as communication occurs through Twitter as well as using software to complete tasks,
- Self Confidence and Motivation, as the challenge is structured for students to lead their own learning,
- Leadership, as each team is led by a 'CEO' who sets the agenda for the teams,
- Learning From Professionals, who deliver presentations and give feedback to the participants to inspire them,
- Knowledge Construction, as participants listen to presentations and have to decide how to use the information,
- And much much more.



# How to Use This Document

The following document runs through Version 8.1 of the Australian Curriculum, demonstrating the links between the illuminate:nextgen Challenge to various subject areas, including;

- English,
- Humanities and Social Sciences (Geography, Citizenship and Civics & Economics and Business),
- Mathematics,
- Science,
- Technologies (Design and Technologies & Digital Technologies), &
- The Arts (Media Arts),

as well as Australian Blueprint for Career Development and Tasmania's My Education Skills Framework.

Beside the relevant content descriptors are how this is displayed through the illuminate:nextgen Challenge as outlined below. These skills and elements have been identified as different focus areas of the challenge which the students need to complete in the process of undertaking the challenge. Those links are as follows;

- Developing and evaluating an innovative solution to the given problem,
- Evaluating ideas within the team and giving constructive feedback,
- Ability to present ideas to receive feedback and implement accordingly,
- Using the Business Model Canvas to plan, outline and review the business solution,
- Presenting an Elevator Pitch to succinctly outline the proposed business solution,
- Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business,
- Producing a Business Plan to outline the strategic direction of the proposed business,
- Producing financial documents to prove the viability of the proposed business,
- Preparing the Marketing Package components to publicise and promote the proposed business,
- Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation,
- Preparing and presenting a Trade Display stall to showcase the business solution,
- Working as a team under pressure of tight timelines to meet all outlined deadlines,
- Analysing problems as they arise and delivering innovative solutions,
- Adapting language and presentations to fit difference audience, environments and purposes,
- Working productively within a team environment to independently complete the set tasks and submissions,
- Making decisions around how students individually and as a team work best,
- Listening to and interacting with the guest presenters,
- Using social media to communicate during the challenge,
- Using relevant software to produce the required submissions and tasks, &
- Evaluating and reviewing submissions in draft form before the deadline.

As the challenge is completed in teams, not all students will experience all of these components, but will be exposed to all components through presentations students are required to attend or viewing the work of their peers during public presentations and displays. It is also important to mention that the links vary in how closely they align to the content descriptors, as some are explored through the above tasks and capabilities where others are explicitly taught and expected. The solution and application of the teams also creates variations amongst teams from a single school, which should not be seen reducing the value of the challenge, instead prepares students for the world of work and lifelong learning which students need to develop and succeed with into the 21<sup>st</sup> Century.

## The Core Challenge

During the illuminate:nextgen Challenge, participants are given a core challenge at the start of the week to create their business ideas around. Because of the varying nature of this element, the curriculum links displayed also does not take this into account which could create further links to the content descriptors across a range of subjects.

# Year 8 English Curriculum Links

## Language

Content Descriptors	Links to the illuminate:nextgen Challenge
Understand how conventions of speech adopted by communities influence the identities of people in those communities (ACELA1541)	Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation & Adapting language and presentations to fit difference audience, environments and purposes.
Understand how rhetorical devices are used to persuade and how different layers of meaning are developed through the use of metaphor, irony and parody (ACELA1542)	Explored through: Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes, Listening to and interacting with the guest presenters & Using social media to communicate during the challenge.
Analyse how the text structures and language features of persuasive texts, including media texts, vary according to the medium and mode of communication (ACELA1543)	Explored through: Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using social media to communicate during the challenge.
Understand how cohesion in texts is improved by strengthening the internal structure of paragraphs through the use of examples, quotations and substantiation of claims (ACELA1766)	Explored through: Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes, Listening to and interacting with the guest presenters & Evaluating and reviewing submissions in draft form before the deadline.
Understand how coherence is created in complex texts through devices like lexical cohesion, ellipsis, grammatical theme and text connectives (ACELA1809)	Explored through: Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Understand the effect of nominalisation in the writing of informative and persuasive texts (ACELA1546)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Adapting language and presentations to fit difference audience, environments and purposes.

Investigate how visual and multimodal texts allude to or draw on other texts or images to enhance and layer meaning (ACELA1548)

Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

Recognise that vocabulary choices contribute to the specificity, abstraction and style of texts (ACELA1547)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

## Literature

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Understand and explain how combinations of words and images in texts are used to represent particular groups in society, and how texts position readers in relation to those groups (ACELT1628)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, & Adapting language and presentations to fit difference audience, environments and purposes.

Recognise and explain differing viewpoints about the world, cultures, individual people and concerns represented in texts (ACELT1807)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Create literary texts that draw upon text structures and language features of other texts for particular purposes and effects (ACELT1632)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

Identify and evaluate devices that create tone, for example humour, wordplay, innuendo and parody in poetry, humorous prose, drama or visual texts (ACELT1630)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

Experiment with particular language features drawn from different types of texts, including combinations of language and visual choices to create new texts (ACELT1768)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes.

## Literacy

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Use interaction skills for identified purposes, using voice and language conventions to suit different situations, selecting vocabulary, modulating voice and using elements such as music, images and sound for specific effects (ACELY1808)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using relevant software to produce the required submissions and tasks.

Create imaginative, informative and persuasive texts that raise issues, report events and advance opinions, using deliberate language and textual choices, and including digital elements as appropriate (ACELY1736)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Experiment with text structures and language features to refine and clarify ideas to improve the effectiveness of students' own texts (ACELY1810)

Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Evaluating and reviewing submissions in draft form before the deadline.

Use a range of software, including word processing programs, to create, edit and publish texts imaginatively (ACELY1738)

Explored through: Producing a Business Plan to outline the strategic direction of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Adapting language and presentations to fit difference audience, environments and purposes, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.

# Year 8 Humanities and Social Sciences (Geography) Curriculum Links

## Geographical Inquiry and Skills

### Content Descriptors

Evaluate sources for their reliability and usefulness and select, collect and record relevant geographical data and information, using ethical protocols, from appropriate primary and secondary sources (ACHGS056)

### Links to the illuminate:nextgen Challenge

Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution & Using relevant software to produce the required submissions and tasks.

# Year 8 Humanities and Social Sciences (Civics & Citizenship) Curriculum Links

## Civics and Citizenship Skills

Content Descriptors	Links to the illuminate:nextgen Challenge
Identify, gather and sort information and ideas from a range of sources (ACHCS069)	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business & Preparing and presenting a Trade Display stall to showcase the business solution.
Appreciate multiple perspectives and use strategies to mediate differences (ACHCS071)	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters & Using social media to communicate during the challenge.

# Year 8 Humanities and Social Sciences (Economics and Business) Curriculum Links

## Economics and Business Knowledge and Understanding

Content Descriptors	Links to the illuminate:nextgen Challenge
Types of businesses and the ways that businesses respond to opportunities in Australia (ACHEK030)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Analysing problems as they arise and delivering innovative solutions, Listening to and interacting with the guest presenters & Using social media to communicate during the challenge.
Influences on the ways people work and factors that might affect work in the future (ACHEK031)	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions, Making decisions around how students individually and as a team work best & Listening to and interacting with the guest presenters.

## Economics and Business Skills

Content Descriptors	Links to the illuminate:nextgen Challenge
Gather relevant data and information from a range of digital, online and print sources (ACHES033)	Explored through: Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Working as a team under pressure of tight timelines to meet all outlined deadlines, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge & Using relevant software to produce the required submissions and tasks.
Interpret data and information displayed in different formats to identify relationships and trends (ACHES034)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge & Using relevant software to produce the required submissions and tasks.

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Generate a range of alternatives in response to an observed economic or business issue or event, and evaluate the potential costs and benefits of each alternative (ACHES035)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

Apply economics and business knowledge, skills and concepts in familiar and new situations (ACHES036)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.

Present evidence-based conclusions using economics and business language and concepts in a range of appropriate formats, and reflect on the consequences of alternative actions (ACHES037)

Explored through: Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using social media to communicate during the challenge.

# Year 8 Mathematics Curriculum Links

## Number and Algebra

### Content Descriptors

### Links to the illuminate:nextgen Challenge

Solve problems involving the use of percentages, including percentage increases and decreases, with and without digital technologies (ACMNA187)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation & Analysing problems as they arise and delivering innovative solutions.

Solve problems involving profit and loss, with and without digital technologies (ACMNA189)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation & Analysing problems as they arise and delivering innovative solutions.

## Statistics and Probability

### Content Descriptors

### Links to the illuminate:nextgen Challenge

Investigate techniques for collecting data, including census, sampling and observation (ACMSP284)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation & Analysing problems as they arise and delivering innovative solutions.

Explore the practicalities and implications of obtaining data through sampling using a variety of investigative processes (ACMSP206)

Explored through: Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation & Analysing problems as they arise and delivering innovative solutions.

# Year 8 Science Curriculum Links

## Science as a Human Endeavour

### Content Descriptors

### Links to the illuminate:nextgen Challenge

Solutions to contemporary issues that are found using science and technology, may impact on other areas of society and may involve ethical considerations (ACSHE135)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

People use science understanding and skills in their occupations and these have influenced the development of practices in areas of human activity (ACSHE136)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

## Science Inquiry Skills

### Content Descriptors

### Links to the illuminate:nextgen Challenge

Identify questions and problems that can be investigated scientifically and make predictions based on scientific knowledge (ACSIS139)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

# Year 8 Technologies (Design and Technologies) Curriculum Links

## Design and Technologies Knowledge and Understanding

Content Descriptors	Links to the illuminate:nextgen Challenge
Investigate the ways in which products, services and environments evolve locally, regionally and globally and how competing factors including social, ethical and sustainability considerations are prioritised in the development of technologies and designed solutions for preferred futures (ACTDEK029)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.
Analyse ways to produce designed solutions through selecting and combining characteristics and properties of materials, systems, components, tools and equipment (ACTDEK034)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

## Design and Technologies Process and Production Skills

Content Descriptors	Links to the illuminate:nextgen Challenge
Critique needs or opportunities for designing and investigate, analyse and select from a range of materials, components, tools, equipment and processes to develop design ideas (ACTDEP035)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Select and justify choices of materials, components, tools, equipment and techniques to effectively and safely make designed solutions (ACTDEP037)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

Independently develop criteria for success to evaluate design ideas, processes and solutions and their sustainability (ACTDEP038)

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Analysing problems as they arise and delivering innovative solutions & Evaluating and reviewing submissions in draft form before the deadline.

# Year 8 Technologies (Digital Technologies) Curriculum Links

## Digital Technologies Process and Production Skills

Content Descriptors	Links to the illuminate:nextgen Challenge
Acquire data from a range of sources and evaluate authenticity, accuracy and timeliness (ACTDIP025)	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Analysing problems as they arise and delivering innovative solutions, Listening to and interacting with the guest presenters & Evaluating and reviewing submissions in draft form before the deadline.
Analyse and visualise data using a range of software to create information, and use structured data to model objects or events (ACTDIP026)	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.
Define and decompose real-world problems taking into account functional requirements and economic, environmental, social, technical and usability constraints (ACTDIP027)	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Analysing problems as they arise and delivering innovative solutions & Listening to and interacting with the guest presenters.
Plan and manage projects that create and communicate ideas and information collaboratively online, taking safety and social contexts into account (ACTDIP032)	Explored through: Working as a team under pressure of tight timelines to meet all outlined deadlines, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Using social media to communicate during the challenge & Using relevant software to produce the required submissions and tasks.

# Year 8 The Arts (Media Arts) Curriculum Links

## Content Descriptors

## Links to the illuminate:nextgen Challenge

Experiment with the organisation of ideas to structure stories through media conventions and genres to create points of view in images, sounds and text (ACAMAM066)

Explored through: Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using relevant software to produce the required submissions and tasks.

Develop and refine media production skills to shape the technical and symbolic elements of images, sounds and text for a specific purpose and meaning (ACAMAM068)

Explored through: Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using relevant software to produce the required submissions and tasks.

Plan, structure and design media artworks that engage audiences (ACAMAM069)

Explored through: Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using relevant software to produce the required submissions and tasks.

Present media artworks for different community and institutional contexts with consideration of ethical and regulatory issues (ACAMAM070)

Explored through: Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Adapting language and presentations to fit difference audience, environments and purposes & Using relevant software to produce the required submissions and tasks.

# Year 8 Australian Blueprint for Career Development Links

## Area A: Personal Management

Phase II	Links to the illuminate:nextgen Challenge
1.2 Build a positive self-concept and understand its influence on life, learning and work.	Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.
2.2 Develop additional abilities for building positive relationships in life.	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.
3.2 Learn to respond to change and growth.	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.

## Area B: Learning and Work Exploration

Phase II	Links to the illuminate:nextgen Challenge
4.2 Link lifelong learning to personal career aspirations.	Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.

## Phase II

## Links to the illuminate:nextgen Challenge

6.2 Understand how work contributes to the community.

Explored through: Evaluating ideas within the team and giving constructive feedback, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Analysing problems as they arise and delivering innovative solutions & Listening to and interacting with the guest presenters.

## Area C: Career Building

## Phase II

## Links to the illuminate:nextgen Challenge

7.2 Develop qualities to seek and obtain/create work.

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.

10.2 Explore non-traditional work and life options.

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge & Using relevant software to produce the required submissions and tasks.

11.2 Understand and experience the career—building process.

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Producing a Business Plan to outline the strategic direction of the proposed business, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge & Using relevant software to produce the required submissions and tasks.

# Year 8 My Education (Tasmania) Links

## Title and Description

## Links to the illuminate:nextgen Challenge

Career and Peer Pressure: Demonstrate the effective skills for resolving conflicts with peers or others.

Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks, & Evaluating and reviewing submissions in draft form before the deadline.

Bouncing Back: Examine the ways in which you deal with unexpected events.

Explored through: Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions & Working productively within a team environment to independently complete the set tasks and submissions.

STEM Opportunities: Explore the skills, knowledge and attitudes needed in particular industry sectors.

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.

Transferrable Skills: Identify your transferrable skills and experience a new task by using them.

Explored through: Developing and evaluating an innovative solution to the given problem, Evaluating ideas within the team and giving constructive feedback, Ability to present ideas to receive feedback and implement accordingly, Using the Business Model Canvas to plan, outline and review the business solution, Presenting an Elevator Pitch to succinctly outline the proposed business solution, Undertaking and presenting Market Research to evaluate community sentiments and secondary data about the proposed business, Producing a Business Plan to outline the strategic direction of the proposed business, Producing financial documents to prove the viability of the proposed business, Preparing the Marketing Package components to publicise and promote the proposed business, Scripting and delivering a Pitch Deck presentation including using multimedia elements to enhance the presentation, Preparing and presenting a Trade Display stall to showcase the business solution, Working as a team under pressure of tight timelines to meet all outlined deadlines, Analysing problems as they arise and delivering innovative solutions, Adapting language and presentations to fit difference audience, environments and purposes, Working productively within a team environment to independently complete the set tasks and submissions, Making decisions around how students individually and as a team work best, Listening to and interacting with the guest presenters, Using social media to communicate during the challenge, Using relevant software to produce the required submissions and tasks & Evaluating and reviewing submissions in draft form before the deadline.



**e** [adam@illuminate.education](mailto:adam@illuminate.education)  
**w** [www.illuminate.education](http://www.illuminate.education)  
**f** [facebook.com/illuminateeduau](https://facebook.com/illuminateeduau)  
**t** @adammostogl & @illuminateeduau

This document is produced separate of ACARA and other relevant publishers, carefully prepared by illuminate Education and Consulting matching areas of our illuminate:nextgen Challenge to the current Australian Curriculum (as of January 2015) and associated documentation. The Australian Curriculum and associated documentation are constantly changing however, and illuminate Education and Consulting will distribute new versions of this document where and as possible.

**illuminate**