

# Future Health Worldbuilding Competition 2025



## Schools Info Pack

A Creative, Student-Led Competition That Connects Learning to Life

### Reimagine Healthcare What will healthcare **feel like** in 2040? **Who** will care for us – and **how**?

NSW Health is inviting students in Years 7-10 to take on a bold creative competition: step into the future as designers of what comes next.

#### Fast Facts

Open to all NSW students in Years 7-10. Work solo or in a team of 3	Free to enter, with resources and prompts provided
Flexible in format - students choose how they express their ideas	Designed to be completed outside school hours
Student-led, with support from parents, teachers, or mentors	Finalists pitch ideas at the Future Health Symposium

In the Future Health Worldbuilding Competition 2025, students will explore six powerful Health Megatrends shaping the future of care:

- Limitless Care -What happens when care is no longer constrained by location or access?
- Empowered Consumers, Engaged Communities -How might people take greater control over their own health and wellbeing?
- Mass Personalisation -What could healthcare look like when it’s tailored to every individual?
- Augmented Care -What happens when technology supports—not replaces—human care?
- A Volatile World -How might health systems respond to climate, social, or geopolitical shocks?
- The Prevention Potential -What if preventing illness was just as valued as treating it?

Students will use these megatrends to investigate big ideas about health, equity, technology, and community. Then they’ll bring their insights together to create their own vision for the future – told through a short film, animation, podcast, comic, artwork, story, or prototype.

Finalists will be invited to share their ideas at the Future Health Symposium at Westmead in Term 4. All student submissions will help inform NSW Health’s long-term thinking and strategy.

#### Why It Matters

- This competition builds real-world skills in systems thinking, ethical reasoning, and creative communication. It invites students to lead their own learning and contribute meaningfully to the future of care.
- No grades. Just imagination, leadership, and impact.



## Where It Connects to Curriculum

Although the competition is not delivered in-class, it closely aligns with key outcomes from the NSW syllabus and the IB MYP Approaches to Learning.

## Here’s how...

NSW Learning Areas and Syllabus Links (Years 7-10)

The competition aligns with NSW curriculum outcomes across Years 7-10, supporting deep learning in English, Science, PDHPE, Technology, and Geography through real-world, student-led inquiry.

Learning Area	Years 7-8 (Stage 4)	Years 9-10 (Stage 5)
PDHPE	PD4-1: examines and evaluates strategies to manage current and future challenges PD4-7: Describes strategies to manage current and future competitions.	PD5-1 assesses their own and others’ capacity to reflect on and respond positively to challenges PD5-7: plans, implements and critiques strategies to promote health, safety, wellbeing and participation in physical activity in their communities PD5-9: Assesses and applies self-management skills to effectively manage complex situations.
Science	SC4-14LW: Relates the structure and function of living things to their survival and reproduction. SC4-13ES: Describes the dynamic nature of models, theories, and laws in developing scientific understanding.	SC5-11CW: Explains how scientific understanding of motion and interactions can solve problems. SC5-7WS: Processes and evaluates data to draw conclusions.
English	EN4-2A: Effectively uses skills for responding to and composing texts. EN4-4B: Makes effective language choices to express ideas.	EN5-2A: Uses a wide range of skills to respond to and compose texts in various forms. EN5-4B: Transfers knowledge and language skills into new contexts.
Technology 7-8	TE4-SDP-01 explains relationships between sustainability, design and production TE4-DIG-02 uses data and digital systems to code, design and produce projects	EGT5-COM-01 communicates ideas, concepts and solutions for engineering practice EGT5-ENV-01 analyses relationships between engineering design, production and sustainability
Geography / Civics	GE4-4: Examines perspectives on geographical issues.	GE5-4: Accounts for perspectives and responses to geographical competitions.
Visual Arts / Media	VAS4.1: Uses different materials and techniques to express ideas.	VAS5.1: Develops representations that communicate ideas informed by practice and world issues.
Careers / Work Studies	WS4-1: Identifies skills for career and life planning.	WS5-2: Plans and manages learning and career opportunities using critical thinking.

## General Capabilities Developed

Students develop critical and creative thinking, ethical understanding, and personal and social capability through real-world, future-focused problem solving.

Capability	How It’s Developed
Critical & Creative Thinking	Forecast, critique, and reimagine future systems
Ethical Understanding	Consider justice, access, diversity, and intergenerational care
Personal & Social Capability	Lead projects, collaborate, reflect, and present ideas
Intercultural Understanding	Engage with diverse cultural and community needs, including First Nations perspectives
ICT Capability	Use digital media to express and communicate future visions

## IB MYP Subject Connections

The competition aligns with MYP subjects like Individuals & Societies, Science, Design, and Language & Literature, supporting inquiry, creativity, and global thinking.

Subject	How It Aligns
Sciences	Explore human systems, sustainability, and the ethics of care
Individuals & Societies	Investigate global issues, public systems, and strategic planning
Design	Use iterative cycles to solve real-world problems with creativity and function
Language & Literature	Create powerful stories and arguments that influence future thinking
Arts	Express bold ideas through creative formats like film, visual design, or performance
Interdisciplinary Learning	Naturally invites inquiry across multiple subject areas



Linking the Future Health Worldbuilding Competition to NSW syllabus outcomes and capabilities is important because it shows the competition is not just an extracurricular activity, but a meaningful, curriculum-aligned opportunity for students to build real skills, express their voice, and contribute to real-world change—making it worth supporting by teachers, leaders, and families alike.

### Sample Student Project Connections

This competition is designed to be accessible from multiple entry points. Students can work solo or groups of 3, and they can approach the competition from their own strengths and interests. Whether through storytelling, invention, visual design, or policy imagination, students can craft a compelling vision of future care. Some examples of alignment might include—

Student Entry Format	Linked Curriculum Outcome	Example Connection
Podcast on healthcare equity	GE5-4 / EN5-2A / PD5-9	Explores who is left out of today’s healthcare and proposes inclusive futures
Comic or animation on AI nurses	TE4-SDP-01 / SC4-13ES / VAS4.1	Brings science fiction and scientific understanding together in a creative story
Policy proposal for climate-resilient hospitals	SC5-11CW / GE5-4 / EGT5-COM-01	Synthesises science, environment, and social systems in a future-focused way
Video pitch about an imagined care network	EN4-2A / TE4-SDP-01 / PD4-7	Demonstrates empathy, design thinking, and communication skills
Physical prototype of wearable health tech	EGT5-COM-01 / SC5-7WS	Designs and explains a real-world innovation for future use

### Where to From Here: How Teachers Can Get Involved

We know teachers are looking for ways to extend learning beyond the classroom, without overloading curriculum time. This is one of those rare opportunities – student-led, deeply engaging, and connected to real-world systems and futures.

There are many meaningful ways to support this competition, without needing to teach it. You might choose to:



Share the competition in your classroom, school newsletter, or assemblies



Support interested students as a mentor, check-in point, or guide



Showcase student entries in your classroom or local community



Opt in to receive updates as the program expands to the future

We’ll provide all the resources you need to get started. Whether you’re supporting one student or an entire class, you’ll be helping young people explore what matters and preparing them to shape the systems they’ll one day inherit.