

# Embrace Chaos: Disrupting to Design.

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TENZ Council Member



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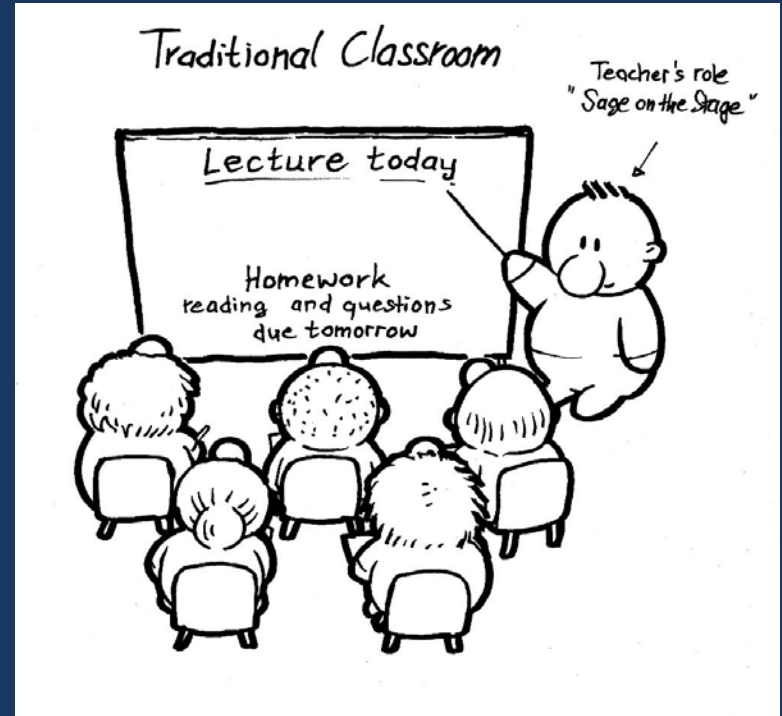
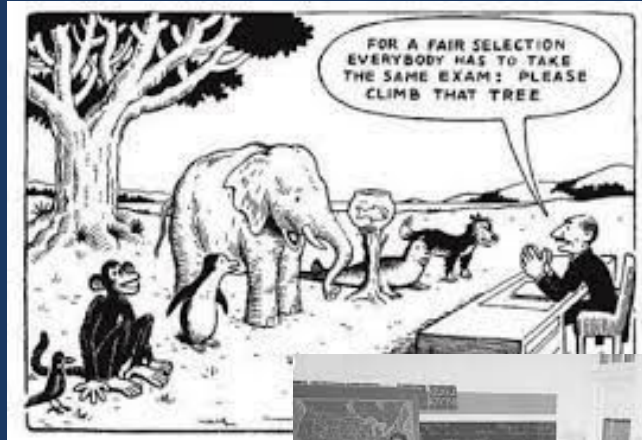


# Kia ora & tēnā koutou

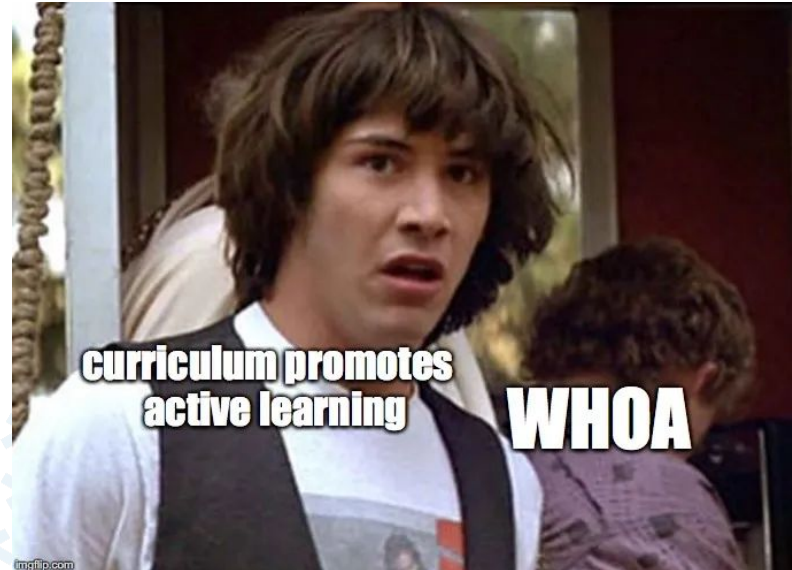
Ko Rangitoto te maunga  
Ko Wāitāmata te awa  
No Tāmaki Makaurau ahau  
Kei Taranaki tōku kāinga  
ināianei  
Ko Nick tōku tane  
Ko Pascale rātou ko  
Imogen ko Hudson oku  
tamariki  
Ko Claire tōku ingoa



# Traditional teaching



# Disruptive teaching







Spotswood College is one of six schools in New Zealand using the progressive DisruptED programme.

The other six schools ( Hobsonville Point Secondary School, Albany Senior High School, Hamilton's Rototuna High Schools, Christchurch's Haeata Community Campus, and Rolleston College) have the shared goal to give students the problem solving abilities and diverse set of skills they will need to succeed in a changing world.



I had a total fangirl moment when I saw Nicola's TedTalk and it made me wonder "How can we be creative, inspiring and innovative?" and this reinforced in my mind why I wanted to work at Spotswood College.







# CREATIVE THINKING


## STARTER ACTIVITIES (to get that brain engaged)


Creative Thinking starter activity cards can be used to help students to *think* creatively. Lots of kids have a barrier to 'being creative' because they think they can't draw.


For your challenge you will need a pencil and paper.

For your challenge today we are going to do a simplified version of crazy 8's...and do a crazy 4!

Fold your page into 4 and you will have 1 min per square to draw your new inventive way to use a hair dryer.



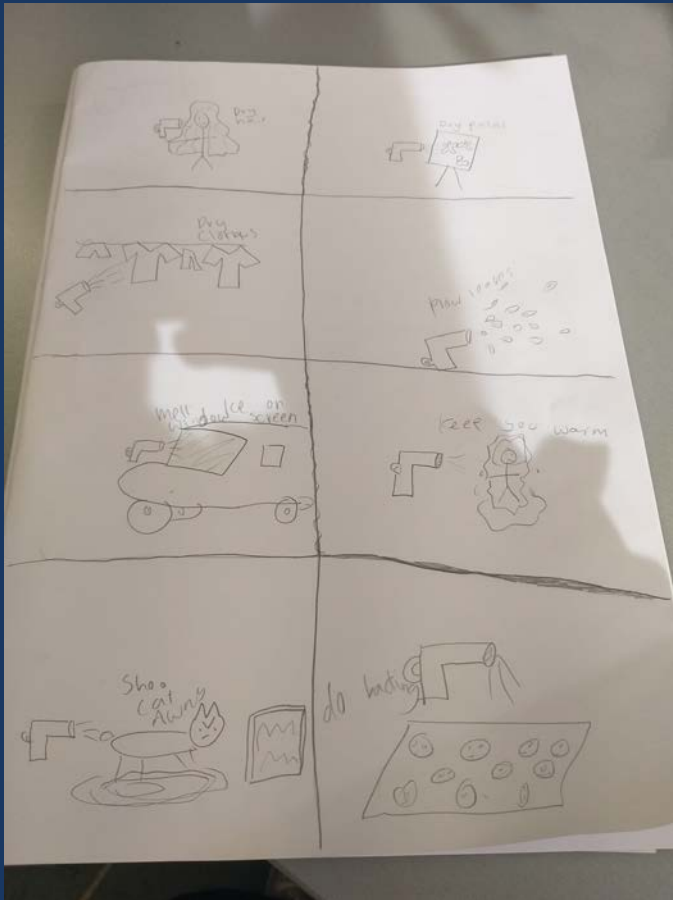
 **CRAZY 8'S**



**8 MINUTE CHALLENGE**

Divide your page into 8 squares. Students have 1 minute per square to draw a new inventive way to use a hairdryer.

A challenge card with a light blue background. At the top left is a pink lightbulb icon. To its right is the text "CRAZY 8'S" in blue. Below that is a large infinity symbol made of yellow and blue lines. Underneath the symbol is the text "8 MINUTE CHALLENGE" in blue. At the bottom is a paragraph of text in blue: "Divide your page into 8 squares. Students have 1 minute per square to draw a new inventive way to use a hairdryer."



Now it's your turn to give it go!  
Remember it's about thinking creatively and innovatively NOT about your ability to draw!



## BACK TO BACK



### 2.5 MINUTE CHALLENGE

In pairs, back to back, 1 person describes an object, without saying what it is, while the other tries to draw it.







# How do we do it?

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
LITERACY				LEARNING ADVISORY
NUMERACY				WIDENING OF THE MIND
STEAM	IMPACT INQUIRY	STEAM	IMPACT INQUIRY	STEAM
LEARNING ADVISORY	ACTIVE MOVEMENT		ACTIVE MOVEMENT	COMMUNITY CONNECT

## Junior course selection booklet 2024

A	BC ▶	E	F	G	H
<b>Literacy</b>		Literacy through Art	<b>The Arts</b>		<a href="#">jLARTLIT</a>
<b>Numeracy</b>		Literacy through Art Journaling	<b>The Arts</b>		<a href="#">jLARTJRN</a>
<b>Inquiry</b>		Literacy through Digital Art	<b>Technology</b>	<b>The Arts</b>	<a href="#">jLDIGART</a>
<b>STEAM 1 (Tue)</b>		Literacy through Earth and Space	<b>Social Science</b>		<a href="#">jLSPACE</a>
<b>STEAM 2 (Wed)</b>		Literacy through English	<b>English</b>		<a href="#">jLENGGLISH</a>
<b>STEAM 3 (Fri)</b>		Literacy through English - Year 10 Enrichment	<b>English</b>		<a href="#">jLENGGLISH10</a>
<b>Widening of the Mind</b>		Literacy through English - Year 9 Enrichment	<b>English</b>		<a href="#">jLENGGLISH9</a>
<b>Community Connect</b>		Literacy through Medical Science	<b>Science</b>		<a href="#">jLMEDSCI</a>
		Literacy through Music	<b>The Arts</b>		<a href="#">jLMUSTX</a>
		Literacy through World Knowledge	<b>Social Science</b>		<a href="#">jLWRLDK</a>
		Numeracy and Literacy through Sports Education	<b>Health &amp; Physical Education</b>		<a href="#">jLSPRTED</a>

[Scroll down for Semester 2 courses or click here](#)

## Click on the timetable below to view the various courses on offer in 2024

Note: you will need to use the KAMAR code when selecting courses and you will need to select a first and second option for each course.

P1	Numeracy				LA*
P2	Literacy				Widening of the Mind
P3	Learning Programme 1 (LP1)	Learning Programme 2 (LP2)	Learning Programme 3 (LP3)	Learning Programme 4 (LP4)	Learning Programme 5 (LP5)
P4					
P5	LA*	LP4		LP5	LP2

\*Learning Advisory Classes (LA) do not require a selection

A	BC	E	F	G	H	K	L	M	N	O
Literacy		1			English Level 1	English		ENGL		Literacy ✓
Learning Programme 1 (LP1)		1			Golf Math	Mathematics		GLEMTH	Numeracy ✓	
Learning Programme 2 (LP2)		1			Got a trade Got it made	Technology	Vocational	GOTTRD		
Learning Programme 3 (LP3)		1			Music Appreciation - NCEA Music	Performing Art		MUSAPP		
Learning Programme 4 (LP4)		1			Physics Level 1	Physics	Mathematics	PHYSCL	Numeracy ✓	
Learning Programme 5 (LP5)		1			Science of Plants Level 1	Science		PLANTS		Literacy ✓
Widening of the Mind		1			Year 11 Art	Visual Art		Y11ART		
		1	2	3	Oranga Matihiko/Digital Recreation	Te Ao Māori		MATHKQ		
		2			Build a Motorbike	Technology		RCTRCK		
		2			Chemistry Level 2	Chemistry		ΔTMFAM		

# Why do we teach inquiry?

- To immerse students into the world of innovation as a systematic process of tackling relevant business, environmental, technological, artistic or social problems.
- To find, modify and apply methods for gathering stakeholder feedback.
- To provide a social and thinking space for innovation challenges and the design of creative solutions.
- To apply design processes and procedures for drawing/generating,, planning, developing and refining ideas.
- To recognize the latest and future issues and challenges in innovation.
- To expose the student with state of the art perspectives, ideas, concepts, and solutions related to the design and execution of their innovation driven projects using design thinking principles.
- To develop an innovation and growth mindset.
- To learn new methods for working with technology and materials relevant to the idea.
- To propose a concrete, feasible, viable and relevant innovation project/challenge.
- To utilize a method for documenting and presenting the process and the outcome.

# Junior Inquiry 2022

Creative  
Industries

The Arts

Science and  
Technology

Sport science  
Recreation  
and Health

Primary  
Industries

Business and  
Enterprise



# Think GLOBAL

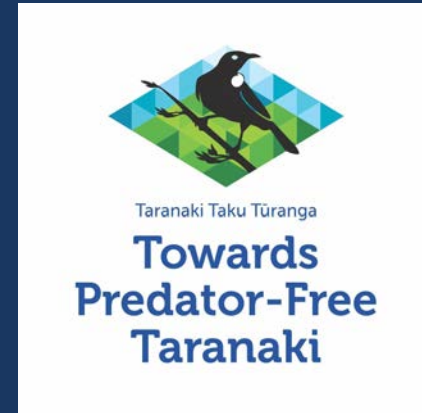


## SUSTAINABLE DEVELOPMENT GOALS

<b>1</b> NO POVERTY 	<b>2</b> ZERO HUNGER 	<b>3</b> GOOD HEALTH AND WELL BEING 	<b>4</b> QUALITY EDUCATION 	<b>5</b> GENDER EQUALITY 	<b>6</b> CLEAN WATER AND SANITATION 
<b>7</b> AFFORDABLE AND CLEAN ENERGY 	<b>8</b> DECENT WORK AND ECONOMIC GROWTH 	<b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE 	<b>10</b> REDUCED INEQUALITIES 	<b>11</b> SUSTAINABLE CITIES AND COMMUNITIES 	<b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION 
<b>13</b> CLIMATE ACTION 	<b>14</b> LIFE BELOW WATER 	<b>15</b> LIFE ON LAND 	<b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS 	<b>17</b> PARTNERSHIPS FOR THE GOALS 	 SUSTAINABLE DEVELOPMENT GOALS



# Act LOCAL





# The Designery



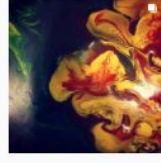




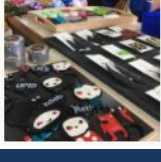
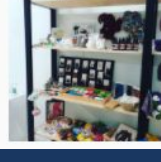
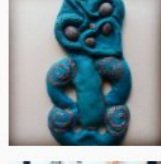
**OPENING**  
This Friday (18th)  
2pm to 4pm



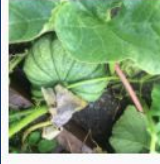
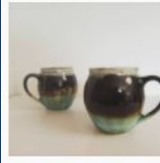
**OPENING**  
This Friday (25th)  
2pm to 4pm



**CASH ONLY**  
BTROOS will not be available at the opening.  
We are aiming to get it up in the next feature.



**THE DESIGNERY**  
We are open  
Term 2  
opening hours:  
Thursday and Friday  
11-30am to 3pm



**WE ARE OPEN**  
11:30 - 2:30



**Last Opening of 2020**  
3rd Friday of December  
2pm to 4pm



**THE DESIGNERY**  
HANDMADE YOU CAN WEAR!

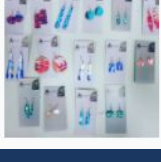
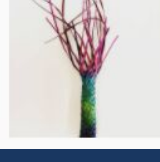
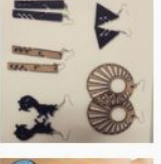
**THE DESIGNERY**  
SHOW YOUR APPRECIATION WITH A BAG FULL OF PRESENTS!

**THE DESIGNERY**  
SWINGING INTO THE HOLIDAY SEASON!

**IT'S OFFICIAL!**  
We are re-opened!  
Come watch our new children's portraits at our re-opening on  
**THURSDAY**  
**11th**

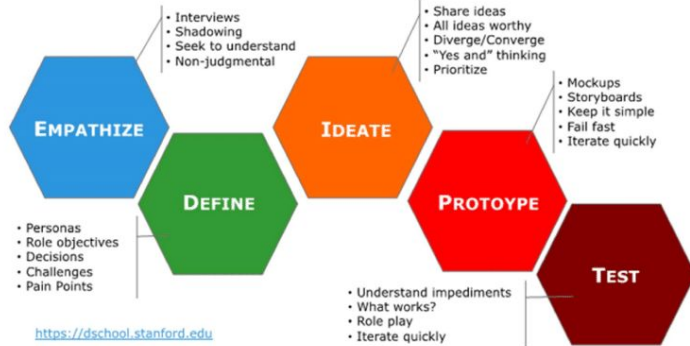


**THE DESIGNERY**  
We are closed





## Stanford d.school Design Thinking Process









# Thank you & tēnā koutou

For any additional information, please contact me, visit one of our TENZ reps or scan the qr code.



SCAN ME



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