

South East Asia School Principals Forum (SEASPF VI)

**“Enhancing the Good Governance of
School Leaders through Best Practice
Sharing in Education.”**

Siem Reap, Cambodia
7th to 10th October 2013

South East Asia School Principals Forum (SEASPF VI)

Educating For A Globalised World
– A Principal’s Perspective



Mdm Pauline Teng
Principal
CHIJ St. Theresa’s Convent
Singapore



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Presentation Outline


1. Role of Education in Singapore and its Evolution
2. Current Trend in Singapore's Education Landscape - Delivering a Student-centric, Values-driven Education (SVE)
3. CHIJ St. Theresa's Approach to Delivering SVE – an **Education "For Life" (EFL)**
EFL – Developing Portable Skills Through & For Real World Problem Solving




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Our Education System Evolved Over Time...


Phases of our economic development...




Industrialisation Survival Driven (1959 – 1978)







Skills/Capital-Intensive Efficiency Driven (1979 – 1996)



Knowledge-Based Ability-based, Aspiration Driven (1997 – 2011)



Innovation-Driven Student-centric, Values Driven (2012 onwards)

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... But is Reflective of Some Enduring Truths

A Key Role of Education is to Build our Economy and Society...

- People are Singapore's only natural resource
- Education prepares our children to participate fully in our economy and our society in an increasingly uncertain and globalised world
- Close coordination between government and industry to develop strong connections



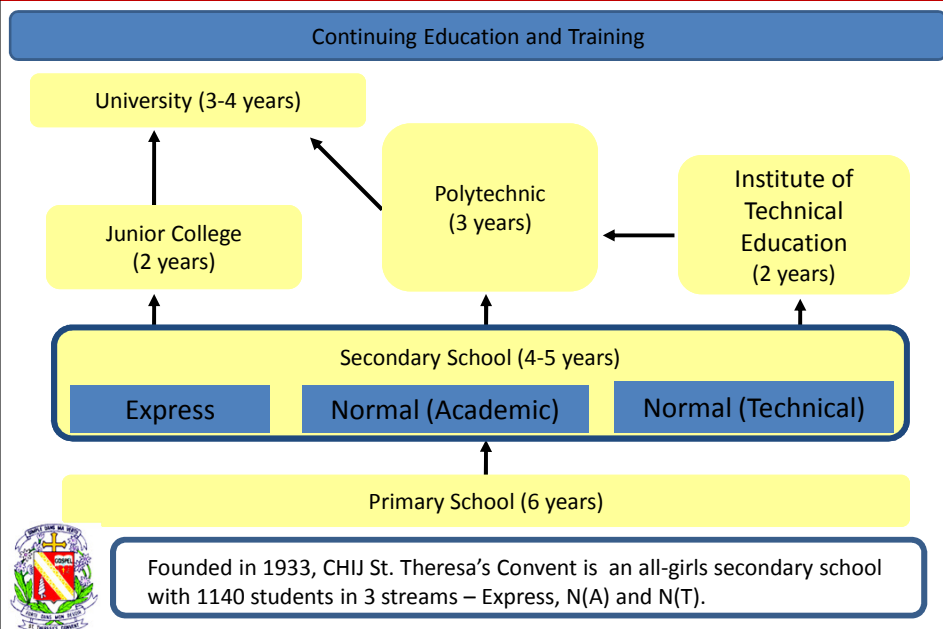
... While also Fulfilling the Aspirations of our Children

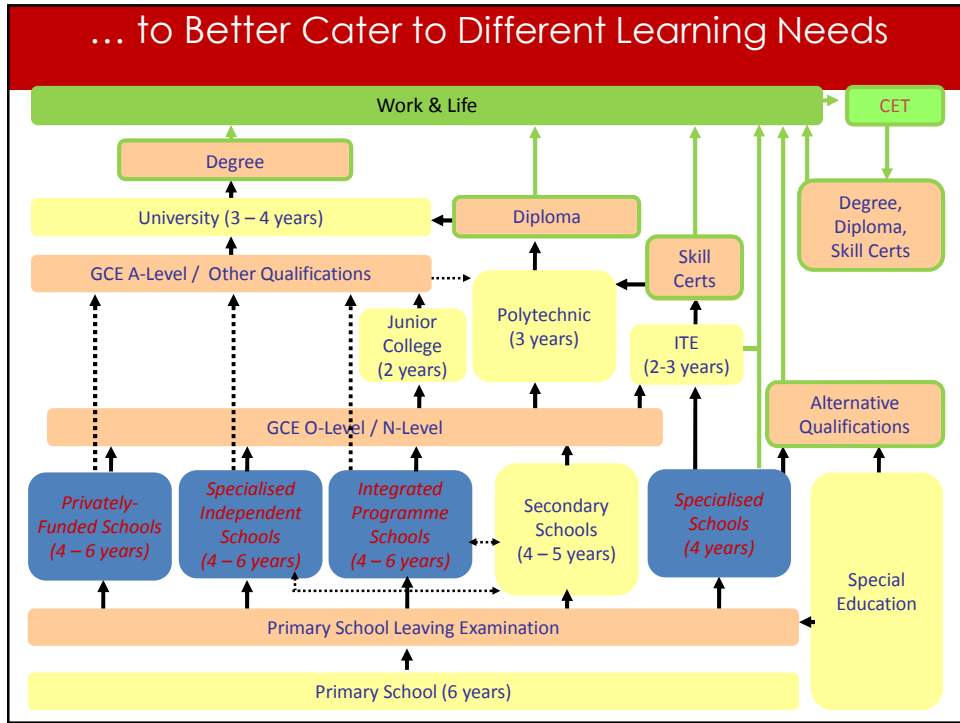


- Education is a key social leveller
- Helping children be the best that they can be, in what they aspire to be
- Multiple pathways for success, customised programmes from schools

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We Have Transformed Our Education Landscape...





CHIJ St. Theresa's has also evolved over time

Phases of our school development & its impact on teaching & learning

Founding Years 1933-1959



One-size Fits All Survival Driven (1959 - 1978)



Towards Quality Programmes Efficiency Driven (1979-1996)




Ability-based, Aspiration Driven (1997 - 2011)

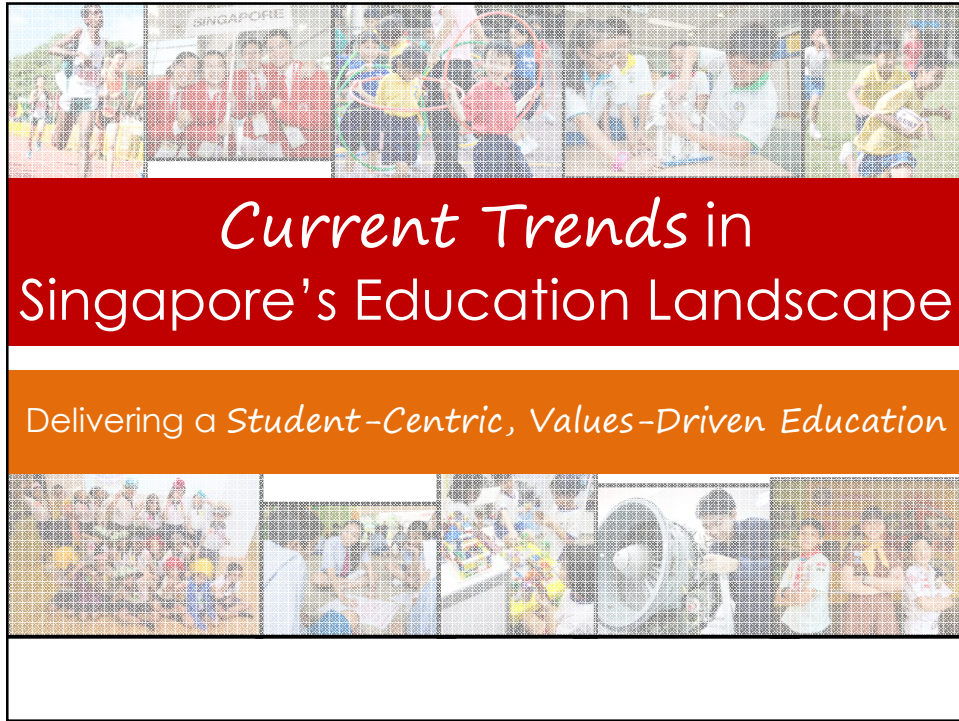
Customisation




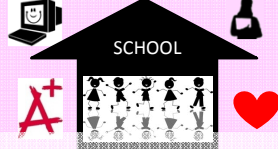



Opportunities for All

Student-centric, Values Driven (2012 onwards)

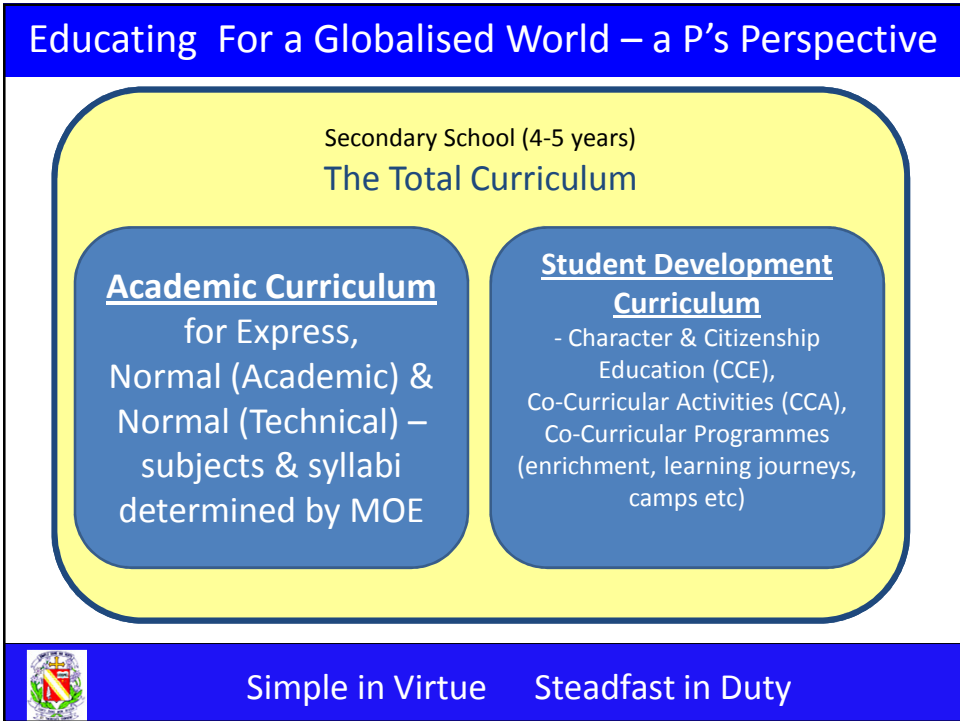
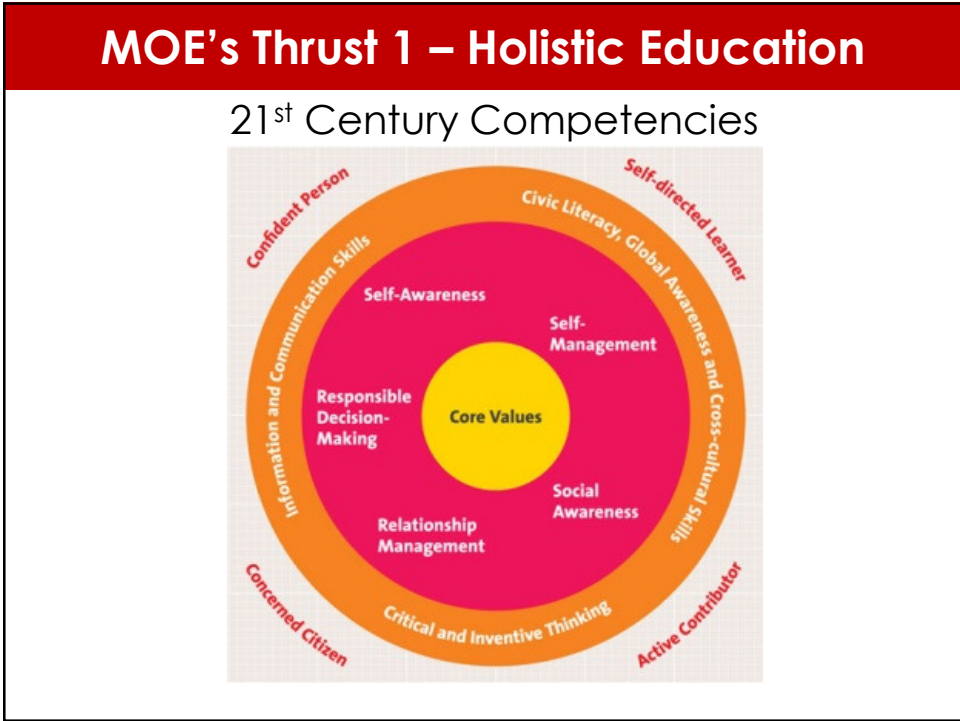


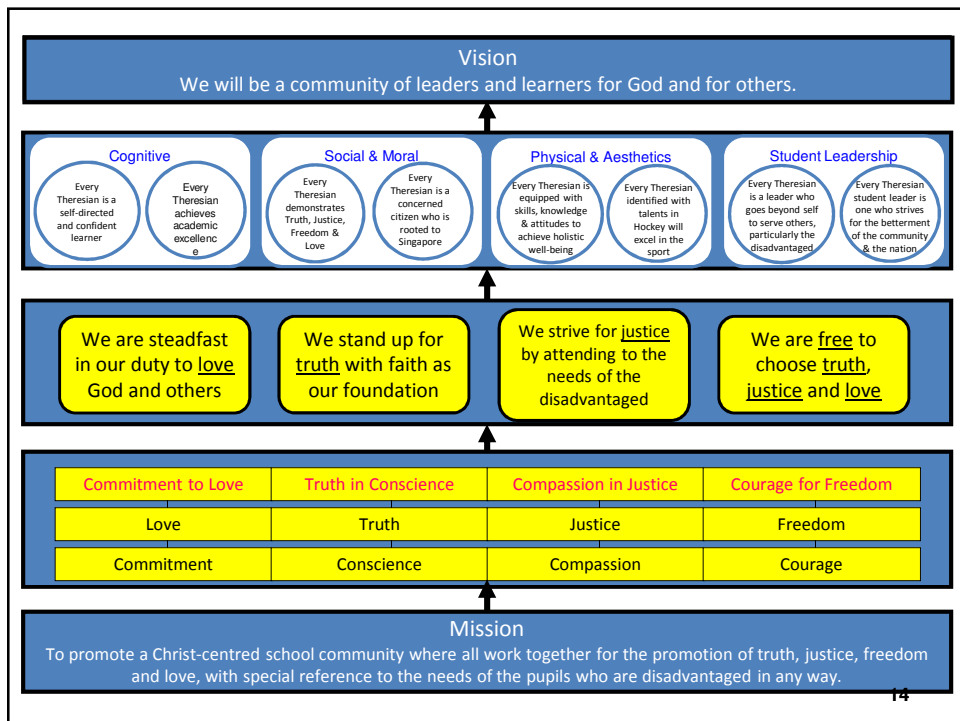
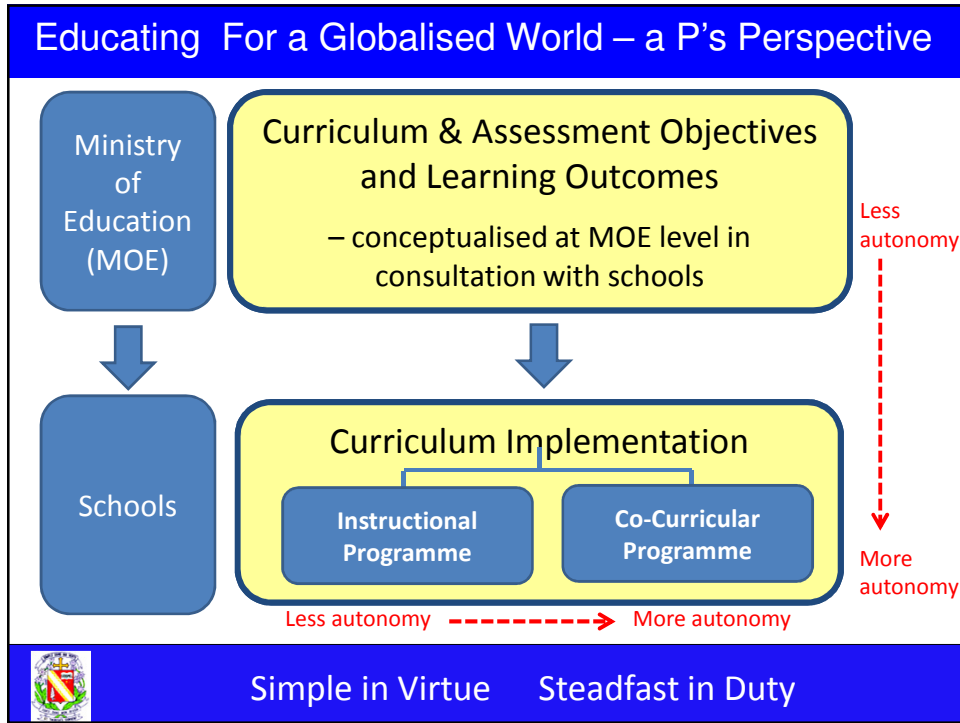



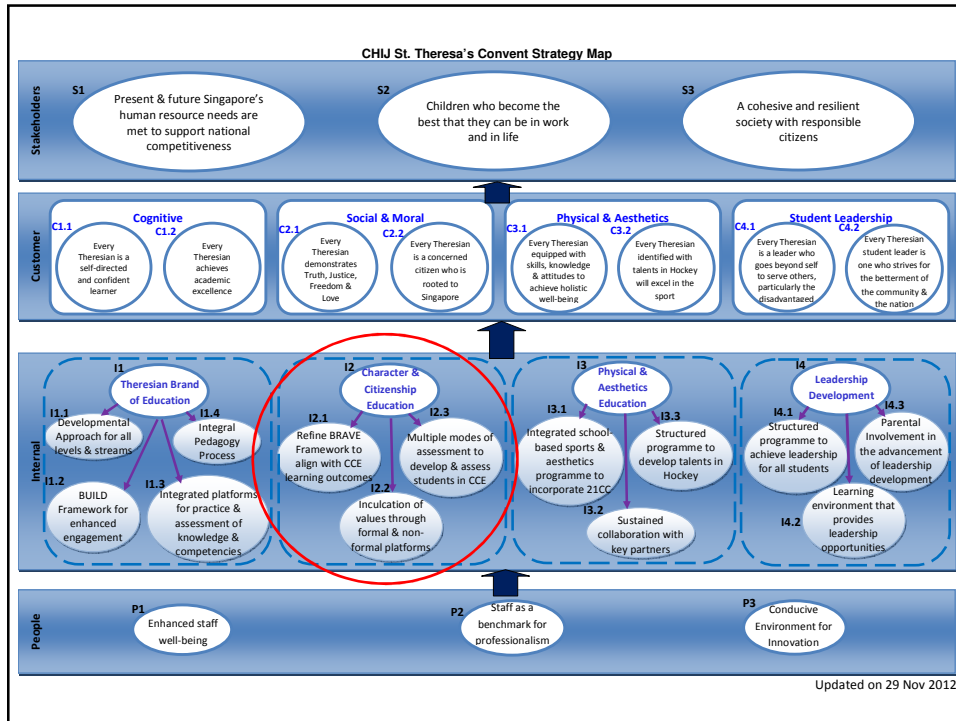
Delivering Student-Centric, Values Driven Education

<p>1</p> 	<p>2</p> 
<p>Holistic Education Opportunities for All</p>	<p>Redefining a Good School Strengthening Partnerships</p>
<p>3</p> 	<p>4</p> 

4 Key Thrusts







Educating For a Globalised World – a P's Perspective

School customises curriculum to ensure that student development is progressive

Developmental Approach

- Developing **Self**
- Leading a **Team**
- Serving & Leading teams in **School**
- Serving & Leading in wider **Community**



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Educating For a Globalised World – a P’s Perspective

School customises curriculum to ensure that learning is rigorous & relevant and applied in action

Integral Pedagogy Process (IPP)

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IPP contextualised for CHIJ St. Theresa’s

School customises curriculum to provide real life opportunities for students to catch values & hone character

IPP	Values	Outcome
Context	Competence	Academic
Experience		
Reflection	Truth in Conscience, Compassion in Justice	Values- Based
Action	Courage for Freedom Commitment to Love	
Evaluation	Portrait of the Theresian Girl	Whole Person

After each lesson


At Graduation

Academic Education should not be an end in itself

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Theresian Education – An Education “For Life”
EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL is a school wide programme that integrates learning from both co-curricular and curricular components.




Curricular Component

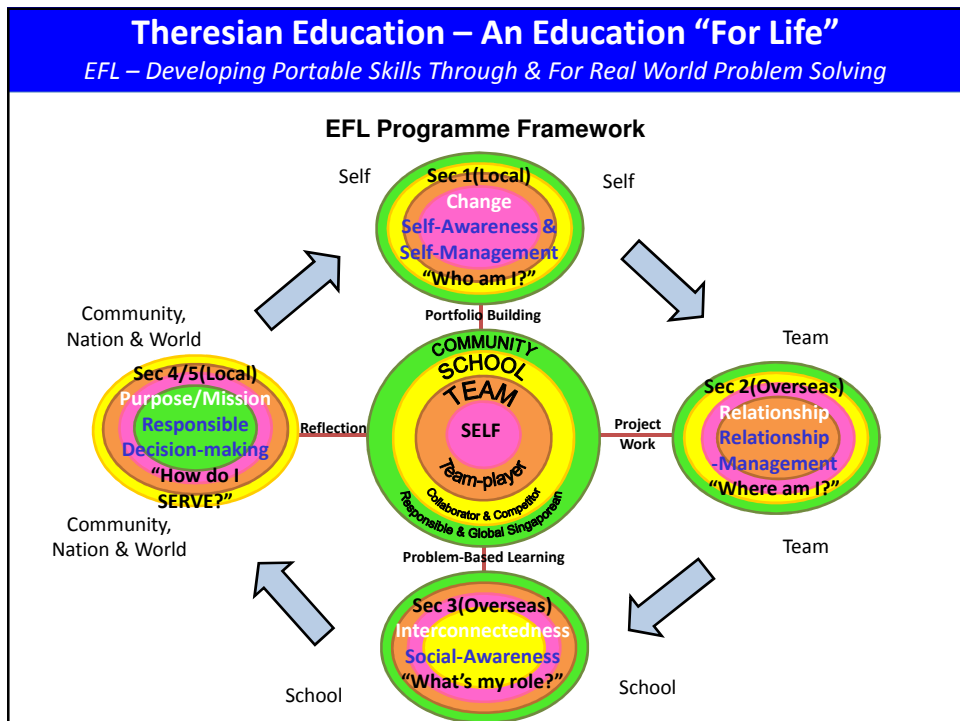
- Integrates real world learning from co-curricular component into curriculum subjects
- Teachers 3 skills explicitly – Problem Solving, Research & Communication



Co-Curricular Component

Entire level of students comes together for level camps/retreats that can be local or overseas.

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Theresian Education – An Education “For Life”
EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL Programme for Sec 1 - Change

3 Day – 2 Night school camp during which students go on Heritage Trails to learn about Singapore, about self and about being persons for others.








Sec 1 EFL Assessment – a portfolio of performance tasks reflects students’ understanding of self, environment and nation.

Theresian Education – An Education “For Life”
EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL Programme for Sec 2 - Relationships

4-Day 3-Night overseas learning to Kota Tinggi, Malaysia







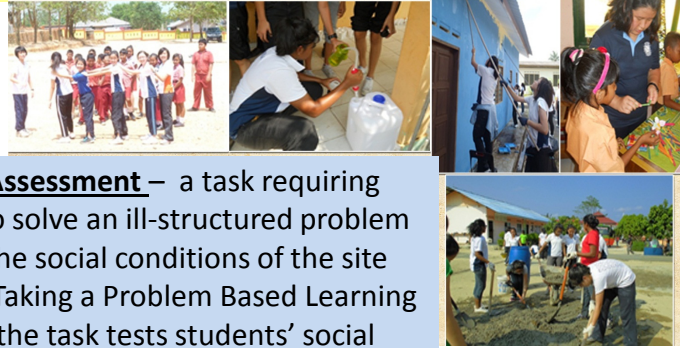
Sec 2 EFL Assessment – a project task requiring students to work in teams to investigate relationships and to design a brochure to raise awareness of and generate interest in the Kota Rainforest in Kota Tinggi, Malaysia.

Theresian Education – An Education “For Life”

EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL Programme for Sec 3 - *Interconnectedness*

4-Day 3-Night overseas learning journey to Bintan/Johore/ Taman Negara



Sec 3 EFL Assessment – a task requiring students to solve an ill-structured problem based on the social conditions of the site they visit. Taking a Problem Based Learning approach, the task tests students’ social awareness and ability to appreciate interconnectedness.

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EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL Programme for Sec 4 - *Purpose*

3-Day local retreat that takes students on a journey of introspection, seeking deeper understanding of their identity and their relationships with God, self, family and peers. The retreat aims to inculcate in students a sense of spirituality and self-acceptance so that they will make positive choices that contribute to a more harmonious environment.



Sec 4 EFL Assessment – a task requiring students to work in teams to reflect on a Theresian value and to demonstrate how this value can be put in action.

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EFL – Developing Portable Skills Through & For Real World Problem Solving

EFL Programme for Sec 5 - Mission

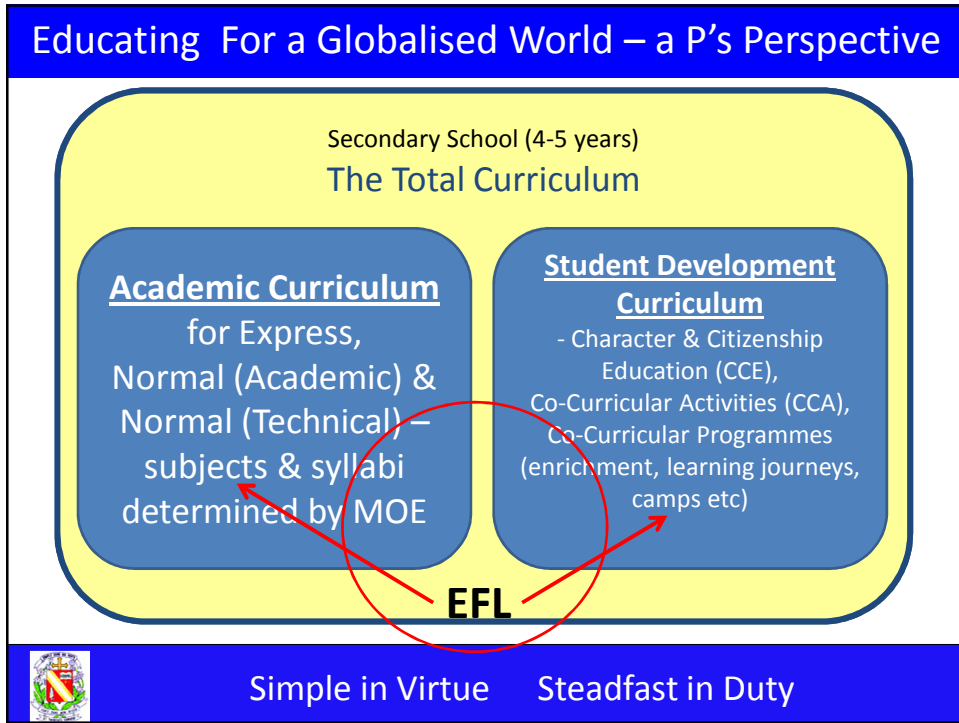
3-Day 2-Night local camp that strengthens students’ team building skills so that they can deepen their service in mission.



Sec 5 EFL Assessment – students visit a local residential home to learn empathy for the disadvantaged. As a team, they demonstrate Theresian values in action.

Sample of Assessment Rubric for Problem Solving

Secondary 1: Change			
Essential Questions	- How do I develop self-awareness to manage change in my life?		
	- How do I learn to appreciate and manage changes in me and around me?		
Essential Understandings	- Management involves reflective responses, adaptation, making adjustments while holding firm to core values.		
	- Self-awareness that enables personal mastery helps me to face challenges and grow.		
Focal Context	Self, Team		
Problem Solving (PS)	Developing 1-2 points	Accomplished 3-4 points	Exemplary 5 points
PS1) Identifying and rationalising problems	Students lack comprehensive-ness in identifying the problem. The problem is barely defined. Aims and objectives are stated vaguely.	Students identify the problem proficiently. The problem is defined within relevant and changing contextual factors. Aims and objectives are stated but may be vague at times. Students are able to explain why solving the problem is important.	Students are excellent in identifying the problem. The problem is clearly defined within relevant and changing contextual factors. Aims and objectives are clearly and explicitly stated. Students forward compelling explanations as to the importance of solving the problem.



EFL Programme for Sec 2 - Relationship
EFL – Developing Portable Skills Through & For Real World Problem Solving

At the end of Sec 1 the year before, all Chinese & Indian students learn Conversational Malay.

4-Day 3-Night overseas learning to Kota Tinggi, Malaysia





Sec 2 EFL Assessment – a project task requiring students to work in teams to investigate relationships and to design a brochure to raise awareness of and generate interest in the Kota Rainforest in Kota Tinggi, Malaysia.

In Conclusion

CHIJ St. Theresa's Approach to Delivering SVE –
through Education For Life

EFL – *Developing Portable Skills Through & For Real World
Problem Solving* is our school based curriculum
innovation to educate Theresians for the
Globalised World and “For Life”.



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