teachers to promote values education for students' whole-person development

SKH Lui Ming Choi Memorial Primary School

Ms Sharen Lam, Ms Anita Chui, Ms Priscilla Sit

Outline of the presentation

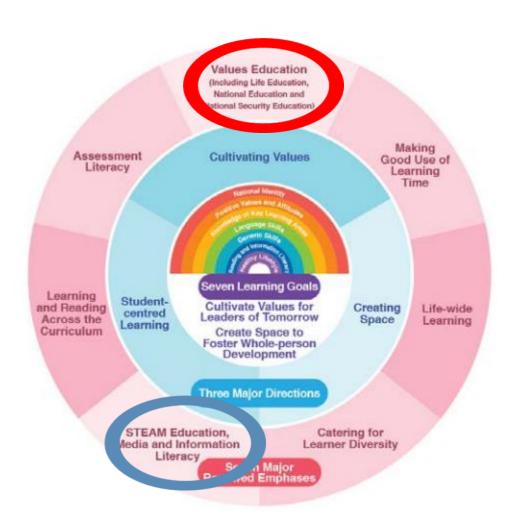
Part 1 - How to mobilise the English panel to promote values education



Part 2

 How to plan and implement values education in the domains of cognition, affect and action

Planning at the school level



Our goals

Using STEM/STEAM education as one of the entry points to promote values education for students' whole person development

STEM/ STEAM education

Taking on different roles
(e.g. little scientists) in the
learning process and
understanding different
positive values needed
when doing tests or
designing a prototype

leadership

A close link
between
values
education and
STEM/ STEAM
education

Values education (including national education and national security education)

Curriculum leadership

Values

Attitudes

VASK

Knowledge

Curriculum

Knowledge

Curriculum

Curriculum

Curriculum

leadership

Considerations for planning and implementing values education

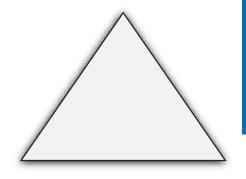
Dimensions

Different areas of life

Examples: Self, family, school, social interaction, society, country, world

Values Education Curriculum Framework ((Pilot Version) (2021)

Cognition



Reinforcement

Cross-curricular collaboration

 Providing opportunities for students to relate target values to daily life and take action in various subject-specific contexts

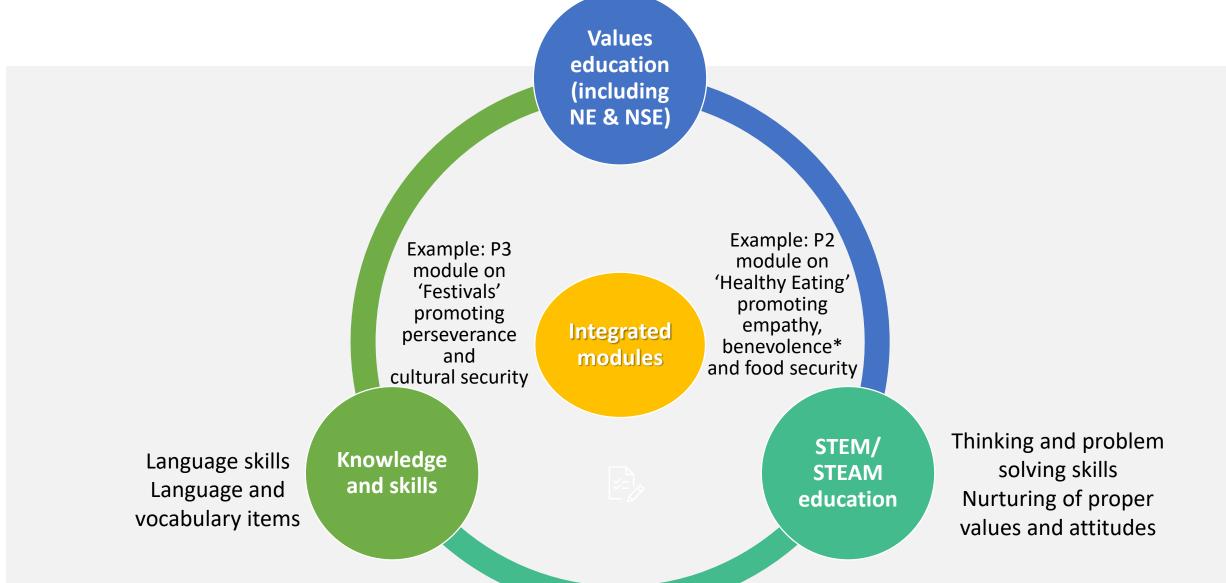
Affect

Action

Application

Examples: Experiential learning/life-wide learning activities, hands-on and minds-on activities (e.g. STEM/STEAM activities)

Core elements of the P2 and P3 integrated English modules



Our journey in promoting values education

First year

Designing three P3 modules

P3 Module 1: 'Cooking is fun' P3 Module 2: 'Big Ted Day'

P3 Module 3: 'Festivals'

Self Self, social interaction, school

Self, country

Perseverance

Perseverance, benevolence

Perseverance, cultural security

Hands-on/ minds-on activity, language task, life-wide learning experiential learning

Hands-on/ minds-on activity, language task,

Hands-on/ minds-on activity, language task

English teachers

English teachers Library teachers

English teachers, V.A. teachers, G.S. teachers, Chinese teachers

Second year

Finetuning P3 modules Designing three P2 modules

> P2 Module 1: 'Healthy Eating'

Self, society, world Empathy, benevolence, food security

Hands-on/ minds-on activity, language task

English teachers, Chinese teachers. G.S. teachers, PTH teachers, Library teachers

Dimensions

Application

Reinforcement

The project led and supported by curriculum leaders throughout the 3 stages

Stage 1 Creating a climate for change

- Curriculum initiatives
- School major concerns

First year

Stage 2
Engaging &
empowering the panel

- P3 English teachers as pioneers and 'seed teachers' in the first term
 - → Modules 1 & 2 (P3)

Stage 3
Implementing &
sustaining the change

- Enhanced involvement of content subject teachers in the second term to build on and sustain the change
 - → Module 3 (P3)

Second year

Stage 3
Implementing &
sustaining the change

- Enhanced involvement
 of more content
 subject teachers and P2
 English teachers to
 build on and sustain
 the change
- → Module 1, 2 & 3 (P2)

More teachers & subjects/KLAs

Learning how to do subject planning to address the school major concerns

Critically reviewing learning, teaching and curriculum design through analysing student work

Sharing within and across schools

Learning community within school

Learning community within school and across schools

Key strategies used

Relating to life

Use of resources

Opportunities for action

Opportunities for reflection

Learning objectives of P3 Module: 'Festivals'







LANGUAGE

- Past tense
- Question words

VOCABULARY

- Festive activities

READING SKILLS

- Guessing meaning of unfamiliar words
 - Making inferences





V

VALUES AND ATTITUDES

- Perseverance
- Cultural security



CONTENT-RELATED KNOWLEDGE

- Chinese culture (lantern-making)
- High and low temperature, heat loss/heat gain

Main task: Writing a story about how you spent your Mid-Autumn Festival



- Critical thinking
- Problem solving

Cross-curricular collaboration

Common content focuses

Teaching schedule



English

1. Reading about traditional Chinese art forms

2. Making ice lanterns with Chinese paper cutting pieces

- 3. Recapping how to slow down heat gain/heat loss
- 4. Writing a story about how you spent your Mid-Autumn Festival

Module 3: Festivals

- Understanding and showing perseverance
- Appreciating
 Chinese
 culture, and
 developing
 an awareness
 of the need to
 preserve it and a
 sense of national
 identity among
 students

Visual Arts

 Learning about Chinese paper cutting

Chinese

- Learning about ice lanterns in the Mainland

General Studies

 Learning about hot and cold temperature and how to slow down heat loss/heat gain

During the English lessons...

Reading about traditional Chinese art forms

Application
Reinforcement

Dimensions:

Cognition Affect

 Understanding and showing empathy for lantern makers' hardships and perseverance

Appreciating
Chinese culture
and developing
an awareness of the
need to preserve it and
a sense of national identity
among students

Cultural security

traditional paper crafting

A text on preserving

Use of resources

Visual Arts lessons: Learning about Chinese paper cutting



During the English lessons...

Making ice lanterns: materials and steps

Role: Little lantern makers

Opportunities for action

Chinese lessons: Learning about ice lanterns in the Mainland

Understanding perseverance needed in the lantern making process

Showing perseverance in making different attempts to improve the ice lanterns

Affect

Decorating the lanterns with Chinese paper cutting pieces

Action

Hands-on

Minds-on

General Studies lessons: Learning about how to slow down heat loss/heat gain and doing a related experiment/STEM activity

During the English lessons...
Recapping how to prevent
heat gain/heat loss

Reading a text on insulators

Hands-on & minds-on

- During the English lessons...
- Selecting the best insulators to keep the ice lanterns from melting

Understanding STEM-related knowledge can help protect the lanterns

During the English lessons...

Opportunities for reflection

- Self-understanding
 - Perseverance

Role: Little lantern makers

Completing a pre-/post-task self-reflection form to reflect on own perseverance



During the English lessons... Writing a story about how you spent your Mid-Autumn Festival



Application in a new context

- Vocabulary:festive activities
- Knowledge about
 Chinese culture

STEM-relatedknowledge and skillsHow to keep the icelantern from melting

Morning activity:
Preparation for MidAutumn Festival

Afternoon activity: Learning how to make ice lanterns Past tense

Knowledge about Chinese culture and ice lanterns

Problem: How to take the lantern home

7

Learning objectives of P2 Module: 'Healthy Eating'



LANGUAGE

- There's some.../ There are some...
 - I like.../I don't like



VOCABULARY

- Food



READING SKILLS

- Locating specific information
- Guessing the meaning of unfamiliar words using pictorial cues





VALUES AND ATTITUDES

- Empathy (core) & benevolence
- Food security (core)



KNOWLEDGE

Main task: Design a healthy food poster



- Thinking skills

CONTENT-RELATED

- Healthy eating
- Food-related issues

Cross-curricular collaboration

Common content focuses

Teaching schedule

Collaborative lesson planning involving representatives from all subjects/KLAs concerned



English

- 1. Reading healthy/unhealthy food posters
- 2. Reading a text 'Chinese New Year Food'
- 3. Testing oil level in turnip cakes
- 4. Recapping food pyramid in English
- 5. Designing a healthy food poster
- 6. Learning about farmers' hard work and the importance of not wasting food and not being picky eaters
- 7. Making a food pledge and keeping diet records

Library

-Reading a text 《蔬菜生氣了》and role playing unwanted vegetables -Designing a salad dish

Module 1: Healthy eating

- Understanding and showing benevolence and empathy
- Appreciating farmers' hard work and perseverance
- Do not waste food.
- Have a balanced
 diet and do not be
 picky eaters who
 only eat tasty
 but unhealthy food.

General Studies

- -Learning about healthy eating and the food pyramid
- -Helping a classmate who has diet and health issues and designing a menu

Chinese

- -Reading a text《瘦瘦與肥肥》
- -Helping people who are overweight or underweight and writing a story ending

Putonghua

- -Reading a text 《 憫農 》
- -Understanding farmers' hard work
- -Learning about the shortcomings of picky eaters and designing slogans

During the English lessons... Reading healthy/unhealthy food posters

Use of resources

Cognition

Affect

Healthy food and unhealthy food posters

General Studies lessons: Learning about healthy eating

During the English lessons... Learning about Chinese New Year food

Use of resources

A text on Chinese New Year food

General Studies lessons: Learning about healthy eating

Dimensions Application Reinforcement

Opportunities for action

Role: Little nurses

During the English lessons...

STEM activity: Testing oil level in turnip cakes

Making the right choice with the help of STEM-related knowledge

Hands-on & minds-on

General Studies lessons: Learning about healthy eating

During the English lessons...

Learning about farmers' hard work and the importance of not wasting food and not being picky eaters

Linking 'Zero Hunger' (a Sustainable Development Goal) (SDG) with the module's key messages with a simplified SDG text

Use of resources

Opportunities for reflection & action

Dimensions:
Self,
society, world
Application
Reinforcement

During the English lessons...

Learning about farmers' hard work and the importance of not wasting food and not being picky eaters

Cognition Affect

Food security

Empathy, benevolence

Chinese lessons: Helping people who are overweight or underweight

Putonghua lessons: Understanding farmers' hard work

Library lessons: Role-playing unwanted vegetables and keeping a record of vegetables eaten

During the English lessons... Making a food pledge and keeping diet records

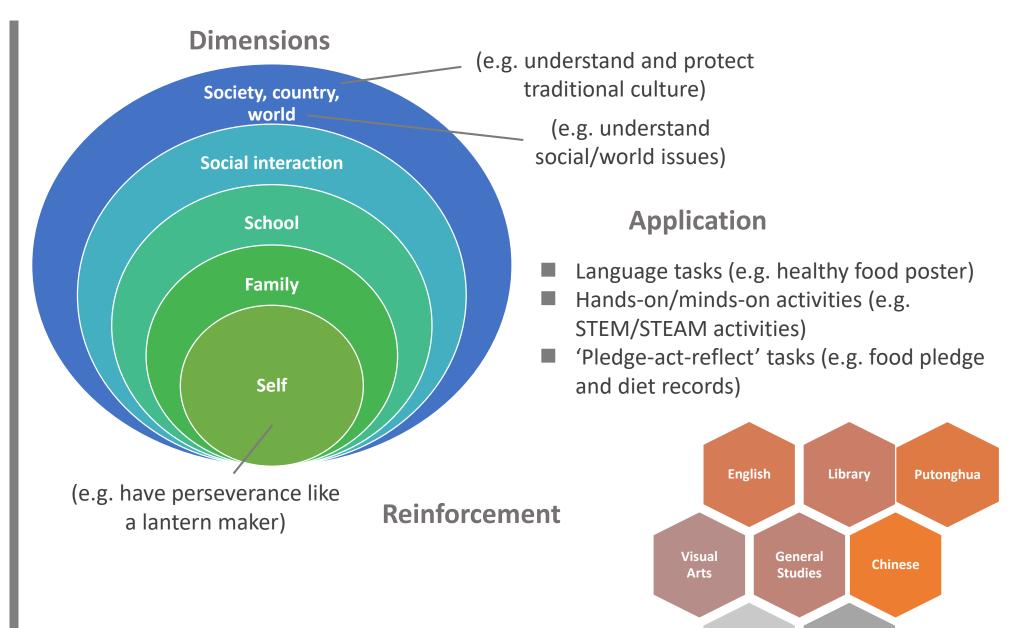


Completing a 'pledge-actreflect' form on healthy eating and not wasting food

• Empathy > Behavioural change?

Opportunities for action & reflection

Effecting changes to the curriculum through organic integration and mutual co-ordination



Library

Cultivating values through actions and reflections for students' whole-person development

Promoting healthy eating

Living the target values

Being proud of the Chinese culture

Food for thought

Together we are stronger.

Have effective communication with different parties to explore possibilities of cross-curricular collaboration.

Practice is worth more than mere preaching.

Use diversified resources and diversified learning experiences to deepen learning.

Thank you!

Small **steps**

lead to

BIG changes.