# WoW! LET'S INVESTIGATE WITH MOTHER TONGUE LANGUAGE!

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KINDERGARTEN

# OUTLINE

- What are WoW Projects?
- How are WoW Projects carried out?
- Sharing by MOE Kindergarten Teachers
- Quiz Time





- Part of MOE Kindergarten Curriculum
- Take place during "Weeks of Wonder" (two to three weeks every term)
- Four WoW projects in a year
- Two in English and two in Mother Tongue Language



- In-depth investigation of a topic
- Based on children's interest
- Balance between teacher- and children-initiated learning experiences
- Conducted by children
- Facilitated by teachers



Opportunities for children to use the Mother Tongue Language, make decisions and choices, in cooperation with their peers and in consultation with teachers

- Ownership of learning
- Joy of self-motivated learning
- Build their confidence
- Strengthen their disposition towards learning





#### Conducted in three phases

- I wonder...
- I find out...
- I know...



#### I wonder...

- Identify a topic children would like to investigate
- Discuss with children what they already know and brainstorm what they want to find out
- Capture children's ideas/questions using tools (e.g. web or KWL chart)



#### I find out...

- Plan with children how to find answers to their questions
- Have children document their findings (e.g. draw and write, take photos, make models)
- Allow children to share preliminary findings



#### I know...

- Talk about how their findings help answer their questions
- Discuss how they can share their findings with others
- Allow children to reflect and talk about what went well or what did not go well and how they can improve future investigations



# SHARING BY MOE KINDERGARTEN TEACHERS



# QUIZ TIME



What is the main aim of conducting WoW Projects in MTL at the MKs?

- a) To give opportunities for children to practise reading and writing
- b) To engage parents in children's MTL learning
- c) To give opportunities for children to use MTL beyond the classroom
- d) To engage and interest children in MTL learning





What is the right sequence of the three phases of the WoW Project?

- a) I Know, I Find Out, I Wonder
- b) I Wonder, I Find Out, I Know
- c) I Know, I Wonder, I Find Out
- d) I Wonder, I Know, I Find Out





In the "I Wonder" phase, MTL teachers need to scaffold the activities so that children can:

- a) Find out information about what they want to know
- b) Ask questions about a topic that interests them
- c) Present what they know
- d) Gain an interest in using MTL to find out what they want to know





In the "I Find Out" phase, MTL teachers can guide children to:

- a) Select the sources of information (e.g. magazines, interviewing people etc.) they will like to access
- b) Write out the information that they had gained from the different sources of information
- c) Brainstorm on the questions they have about their topic
- d) Create a presentation to share with others on what they have found out about their topic



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In the "I Know" phase, children should be able to:

- a) Communicate fluently in MTL
- b) Share with others about the topic they were interested in
- c) Look up different sources of information to answer their questions
- d) Come up with more questions about the topic





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