AHS Open House Experiential Learning Sessions 2015

S1: Discovering Literature [Literature]

How is Literature part of my daily life? What is the difference between reading a story book and analysing a literary text? This lesson seeks to answer some of the initial questions that beginners of Literature might have. In particular, students will be exposed to a core area of study, Characterisation, in relation to a short film. Join us for a time of enriching, meaningful interaction about characters and learn how to be more sensitive readers of texts!

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S2: Connecting to Maths in Real Life [Mathematics]

Have you ever asked yourself how drivers park their cars given the tight parking lots? How do they move in and out of those parking lots with ease? What factors are taken into consideration when they estimate? In this lesson, you will go through an activity and be guided on how you can apply Math concepts to solving real world problems.

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S3: What’s on the Plate? – Exploring Eastern and Western Perspectives on Dining [Bicultural Studies- conducted in Mandarin]

Have you ever wondered how the burger became an iconic representation of American culture? Are we what we consume, or does our cultural background shape what we eat? Through a comparison of Eastern and Western cuisines, participants can look forward to uncovering insights about dining, in turn gaining new perspectives on Eastern and Western cultures.

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S4: Understanding Heart Surgery [Biology]

Do you know the different functions of blood vessels and how the heart functions? What would a surgeon see when he performs a heart surgery? Join us to explore in the capacity as surgeons (Curriculum of Identity) and learn about blood vessels, the heart and the treatment for coronary heart diseases.

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S5: Scientific Investigation [Chemistry]

Why is Singapore able to smell the burning from the forest fire in Indonesia? What happens when you drop a teabag into a hot pot of water? Why do helium balloons deflate after a few days? What is happening? Join us as junior investigators and uncover the scientific concept behind these occurrences and learn about kinetic particle theory.

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S6: The Power of Perspectives [History]

What is the ‘Truth’? Directors of films and authors of books seek to present their own interpretation of the ‘Truth’. But is it really the ‘Truth’? Are you influenced by them? Join us to discover how historians use such sources critically to make conclusions about the past. Find out how history is constantly shaped by different perspectives and memories.