

Title: Nurturing Critical and Inventive Thinkers @ Punggol View Primary through Inquiry Based Learning in PE

Inquiry-Based Learning (IBL) through questioning allows students to analyse game play while exploring and attempting to apply strategies taught during lessons. In this presentation, the presenters will share their collaboration with Dr. Steve Mitchell on teaching using a Games Centered Approach in Primary 4 to promote problem solving and decision-making skills through Territorial-Invasion games with feet.

Keeping in mind the authenticity of school settings, the presenting team will share IBL in both open and constrained environments, involving students from different progress groups. As an extension to the project with Dr Steve Mitchell, the presenters will also share how IBL can be incorporated in Primary 4 Net-Barrier games.

This presentation will also focus on questioning as a component of discovery teaching and learning where participants will be engaged in constructing appropriate questions to generate cognitive engagement from students.

Altogether, participants will see how cognitive and psychomotor skills can feature in tandem in PE.