

Title: Using Problem Based Learning (PBL) in Navigation (during a P4 OE camp)

In the area of Outdoor Education (OE), how do we engage students' senses and also present them with opportunities and experiences for problem-solving and decision-making, both individually and in groups. How do we know they have acquired navigational knowledge and skills? Like many of you, these are the questions I ask myself concerning OE and the application of knowledge, skills and attitudes in an authentic context found in PE syllabus. What if there is a way to provide a platform for such an experience and collect evidence of their experience in a form of a product by using a Problem-Based Learning (PBL) approach (by John Barell)? Primary 4 students and teachers who partook in a navigating experience using PBL approach showed enjoyment rating scoring high as they were more focused to complete the product. In this session, participants will understand what PBL is, and how it can be used to provide students with a learning experience and engage them to complete the product.