Types of Instructional Methods

Lecture One way instruction from facilitator to learners. "Download" information relating to knowledge	**Didactic Questioning** Asking questions to elicit response. Use of 5Ws and 1H
Explicit Teaching Explanation and elaboration of the subject with examples to help learners understand and relate to the topic	**Demonstration** Facilitator demonstrates a skill to the learners (e.g. how to put on a life vest)
Drill and Practice Learner practices a topic or skill repeatedly, usually on his own	**Inquiry** Learners are asked to develop questions to explore and apply the subject matter
Problem Solving Specific real-life issues are given for learners to apply problem solving techniques	**Case Studies** Scenarios of actual real life cases related to the industry are used for discussions and brainstorming of potential solutions for the cases

Concept Formulation Learners connect pieces of what they have learnt into a bigger concept	**Simulation** Learners learn through interacting with a simulated environment
Focused Imaging Require learners to visualise (e.g. what you want to be in 5 years' time)	**Role Play** Learners assume different roles in a learning situation through human interaction
Model Learners build a physical model based on the learning acquired	**Game** Learners play games to pick up concepts or skills
Debate Learners take different sides of a topic to examine different perspectives	**Discussion** Learners to talk to each other to generate ideas and opinions of the topic

Brainstorming Learners in groups come together to generate ideas	**Experiment** Learners try out different things to see what the outcomes are
Reflection Learners reflect on a lesson/experience individually or in group	**Peer Learning** Learners teach each other or help each other to pick up skills through practising together
Research Project Learners research on learning topics to submit a report	**Computer-Aided Instruction** Learners learn independently through computer assistance (e-Learning)
Work Assignment Leaners complete work assigned by trainer away from class in an allocated time	**Field Trip** A field trip is a journey by a group of learners to a place away from their normal learning environment.