

Summary of Week 1B:

Learning outcomes

- a. Creativity is a learnable skill which can be developed by anyone
- b. Various types of thinking and approaches to problem solving

Course Outcomes:

CO1: Describe and apply various modes of thinking such as lateral, vertical, divergence, convergent, creative and critical thinking including collaborative brainstorming as required for creativity, problem solving and innovation problems and draw inference

CO4: Apply various methods and tools for acquiring fluency for generating new ideas and choose idea for implementation by following stages of creative problem solving and design thinking process

SUMMARY

1. It is important to build self confidence to be creative
2. Converting ideas into creativity: Tenacity, Dodged determination and confidence
3. The Indian Education System: - Creativity
4. Mr Tony Buzan – all of us are creative
5. Means of google search – use of key words
6. We need to have a sense of mathematics , that is very important in problem solving. A simple example of finding height of a tree as well as finding the width of a river without crossing