Title: CS Unplugged Activities to Promote Computer Science

Abstract: CS Unplugged is a set of hands-on activities that illustrate fundamental concepts in computer science without using a computer. These activities range from representing integers in binary to data compression to specifying instructions precisely enough so that a computer can execute them. The activities serve to promote computer science to people of all ages. They are especially popular among primary and secondary school students. In this workshop, we will learn what these activities are, what materials are needed, and devise ways to develop a "road show" that incorporates these activities.

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