

# PROFESSIONAL DEVELOPMENT (SAMPLE)

<b>WELCOME &amp; INTRODUCTION PRESENTATION</b> Who is Polar 3D? <i>An Overview of the Polar Platform</i> What is STEAMtrax? <i>Overview</i> <i>Modules</i> <i>NGSS Alignment</i>	8AM - 9AM 9AM - 10AM
————— BREAK (10 - 1015AM) —————	
<b>OVERVIEW OF 3D PRINTING</b> <i>Technologies &amp; Brief History</i> <i>FFF (FDM) Process From File to Part</i>	1015AM - 11AM
<b>STEAMTRAX PORTAL DEMONSTRATION</b> <i>Walk through of STEAMtrax Portal Setup, Interface &amp; Use</i>	11AM - 12AM
————— LUNCH (12 PM - 1PM) —————	
<b>STEAMTRAX MODULE DEMONSTRATION</b> <i>Walk through of a sample STEAMtrax Module</i>	1PM - 230PM
<b>INTRODUCTION TO CAD</b> <i>Introduction &amp; Walk through Featuring TinkerCAD</i>	230PM - 330PM
————— BREAK (330PM - 345PM) —————	
<b>3D PRINTING TIPS &amp; TRICKS</b> <i>Setting up and printing a sample part</i> <i>Guidelines for Successful Printing</i>	345PM - 445PM
<b>Q &amp; A</b>	445PM -

