Analog Discovery Lab

Part 1: Oscilloscope and Waveform Generator
Setup the Analog Discovery kit and connect it according to the instructions in the video:
Analog Discovery Quickstart #1: Getting Started
http://www.youtube.com/watch?v=aYgFKIsrOYQ

Demonstrate the oscilloscope and waveform generator are operational.

Part 2: Voltage Tool
Setup the Analog Discovery kit and connect it according to the instructions in the video:
Analog Discovery Quickstart #2: Voltage Tool
http://www.youtube.com/watch?v=Gdl7hPFaPWI

Demonstrate the voltage tool and LED are operational.

Part 3: Voltmeter Tool
Setup the Analog Discovery kit and connect it according to the instructions in the video:
Analog Discovery Quickstart #3: Voltmeter Tool
http://www.youtube.com/watch?v=Va1IURqbmew

Demonstrate the voltmeter tool with measurements of the LED.

Part 4: Arbitrary Waveform Generator
Setup the Analog Discovery kit and connect it according to the instructions in the video:
Analog Discovery Quickstart #4: Arbitrary Waveform Generator
http://www.youtube.com/watch?v=rXJXphcV1Vk

Demonstrate the arbitrary waveform generator and pulsing of the LED.

Part 5: Analog Discovery Quickstart #5: The Oscilloscope
Setup the Analog Discovery kit and connect it according to the instructions in the video:
Analog Discovery Quickstart #5: The Oscilloscope
http://www.youtube.com/watch?v=pmJzBCv5G2g

Demonstrate the Oscilloscope and waveforms of the LED.