Unit 1.4 - Learning Targets
IoT Services

Essential Questions

- What are IoT Services?
- What are some of the common IoT Services available?
- Which IoT Services are free to use?

Key takeaways

- IoT Services are the various pieces of software that are used to make your IoT truly useful.
- Common IoT Services help you to:
  - Store / Retrieve Data
  - Visualize Data
  - Process Data
  - Communicate between devices
  - Services your device
- Common IoT Services
  - Adafruit IO
  - Amazon AWS IoT
  - Google Cloud IoT

Teaching Tips

Labs in the curriculum will focus on the free to use platform of Adafruit IO.

Students will get a deeper understanding of storing and retrieving data, data visualization and connecting to other web services using Adafruit IO when working on future labs.