

Getting Started:

**Why do we worry about
foundations?**

After this video you will be able to..

- Discover why you need to know about fundamental concepts in computing before moving into the technical discussion on Hadoop in Week 3

Chemistry before the tubes!

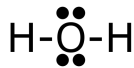
Hydrogen



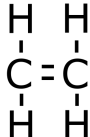
Carbon



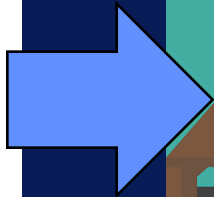
Water



Ethylene



Acetylene



*“It is not the beauty of a building
you should look at; its the
construction of the **foundation** that
will **stand the test of time.**”*

-- David Allan Coe