

## Bay Path RVTHS

### Learning Enrichment Assignment

#### HVACR

#### HVACR Lesson Plan (3/17/2020) - Mr. Tomaiolo & Mr. Robbins

##### Grades 9-12:

- This is assignment for ALL grades 9-12.
- Watch the 3 videos from YouTube links below.
- List 10 facts observed from each of the 3 videos.
  - 10 facts per video = 30 facts total.
- Video #1 – HVAC Ductwork/Sheet Metal Tools- Basics, Uses, & Demonstration of Each!
  - [https://www.youtube.com/watch?v=lzyGgP6l4AY&list=PLxnHR5\\_D2ojxubu9\\_ej-klywMskjAsuTX&index=19](https://www.youtube.com/watch?v=lzyGgP6l4AY&list=PLxnHR5_D2ojxubu9_ej-klywMskjAsuTX&index=19)
- Video #2 - Saturated Refrigerant Temperature Basics, The P/T Chart, & Reading - The Gauge Set!
  - [https://www.youtube.com/watch?v=FKyGuHKUNpo&list=PLxnHR5\\_D2ojxubu9\\_ej-klywMskjAsuTX](https://www.youtube.com/watch?v=FKyGuHKUNpo&list=PLxnHR5_D2ojxubu9_ej-klywMskjAsuTX)
- Video #3 – Heating and Cooling for a New Home
  - <https://www.youtube.com/watch?v=QdJglWHYoeQ>

##### Assignment Due Date:

If it's A week Seniors and Freshman academic assignments will be due within 3 days along with Senior and Sophomore Related assignment.

The following week which will be B week Juniors and Sophomore academic assignments will be due within 3 days of that week along with Junior and Freshman Related assignments.