

The Artisan Report

Preparation • Passion • Perseverance

February 2021

Academic Principal Report.....

Science Department

Science Department teachers have been meeting in their PLC groups to develop high quality instructional materials that students can access at home. The lessons created engage all students in tasks that align with the state frameworks. Some examples of learning platforms used in science are google classroom, Nearpod, LabXchange, Gimkit, Kahoot, YouTube, Ck-12 and Pearson.

Science teacher Robert DeFreitas has incorporated new technology into his Applied Science classroom. TinkerCAD is an easy to use program for 3D design, electronics and coding. When students are in person, they are able to work with Arduino kits to learn basic code. Since academics are full remote, this program allows students to build virtual circuits and be engaged in learning the Applied Science curriculum. There are lessons available to teachers that align with state standards including using NGSS practices. Students can submit work through the platform where the teacher can grade the assignments.

Teachers have been utilizing the new Hover Cams distributed by the IT department. These Hover cams are extremely useful in Science to help teachers present live lab teaching to students. Teachers have shown lab demonstrations in real time including chemical reactions, gel electrophoresis and modeling using manipulatives.



(Sample Hover Cam set up in Scott Atkinson's Senior Biotechnology class)

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CVTE Principal Report.....

Community Outreach, Carpentry, Marine, HVAC

The exterior of the maintenance garage is complete. The students in Carpentry, Electrical, and Plumbing are now focused on completing the wiring, insulation, and finish work inside the new building.



The juniors in Carpentry are building an athletic storage shed just outside of the south end zone of the football field. Mr. Perry, and his students, will be using a design created by Mr. Tom Richard, in the Architectural Design program.



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Mr. Morel, and the HVAC seniors, are designing and installing an exhaust system in the new Marine Technology shop area. The system will allow the Marine Technology students to run outboard motors in the shop as they make repairs on the engines.



Academy B

Culinary - As mentioned in December, the exploratory program was changed to a fuller and richer curriculum due to less production requirements and needs. This resulted in higher "number one" and overall picks in this career major. Culinary has a waiting list this year! The instructors are very pleased and excited with the results from their hard work. All of the instructors are continuing to stay up to date with the industry standards and COVID requirements. Their creativeness with lessons both in the kitchen and with remote learning is very notable. The students are working with Cathy Chace in Related to obtain their OSHA certification.



Mr. Bousquet set up a kitchen in an extra room in his home to deliver remote lessons.

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Early Childhood Education - We just received updated guidelines from the DESE regarding co-op. As of this month, students can now participate in co-op. The students, instructors and centers have been waiting patiently for this great news! These classrooms continue to be busy and lively with many creative lessons. With February being Black History Month, Mrs. Brightman and the students created a project (see picture) to emulate Martin Luther King "I Have a Dream". The preschool students wrote about a dream based on being kind. Both classrooms conducted Google Meets with the pre-school children during the remote snow day. Please check out all of the activity on Instagram @gnbvtlittle bears.



Dental Assisting - The students continue to learn new COVID guidelines that are being implemented in the field of dentistry. The shop will be receiving (through Perkins) some needed new equipment in the next couple of weeks. We are currently building a new relationship with BCC Dental Hygiene program to use our facility as an off-site campus for their students. This relationship was brought about with the Skills Capital Grant application submitted in the fall.

Nurse Assistant - The 9th grade students are excited to be in their permanent career major. The 10th grade students are busy learning/catching up on the hands-on skills needed to take the CNA test as juniors. The juniors are working diligently to catch up as well from time lost in the spring and fall. The seniors will spend a day practicing in preparation for their upcoming CNA test in the end of February. Most of the seniors are still working as frontline heroes on co-op at Alden Court in Fairhaven.

Medical Assistant - The students are continuing to work diligently to ensure all the needed competency skills are completed. The 9th grade class is full of students who chose medical assistant as their first choice. The seniors are continuing to work on co-op at various local medical offices. The feedback from the offices are always positive as they are very impressed with the students from Medical Assistant.

Legal & Protective - There have been some staffing changes in this career major. We are excited Ms. Brittany Fernandez joined us in December. She will be providing instruction to the 9th grade students. Ms. Patricia Allen will now be the 11th grade instructor. Unfortunately, most of the placement and co-op sites are not accepting students at this time due to COVID. In more positive news, the freshman exploratory numbers were very high. Students are excited about entering the LPS career major.

EMT - The students are working on more technical hands on skills needed to take the certification examination in the third trimester.

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