



**Forecast:
Summer fun!
with a chance
of learning!**

A fun way to improve their long-range forecast.

Bristol-Plymouth Regional Technical School is proud to present the 10th Annual B-P Summer Exploratory Program.

Four weeks in July and August, beginning July 8th, students from Berkley, Bridgewater, Dighton, Middleboro, Raynham, Rehoboth and Taunton entering grades 6, 7, and 8 have the chance to be part of a unique summer program that introduces them to an industry of their choice in an entertaining, educational way.

Classes are from 8:30 - 11:30 a.m., Monday through Friday.

Transportation available at central locations. With 18 programs to choose from, there's something for everyone.

Experience as many four weeks, and four different programs. Courses will run based on enrollment.

Available weeks:

Week 1 = July 8th - 12th

Week 2 = July 15th - 19th

Week 3 = July 22nd - 26th

Week 4 = July 29th - Aug 2

Cost is \$125.00 per week. Multiple weeks in a variety of programs are possible.



Register online!

Visit www.bptech.org/summerexplore

**Make the
summer of 2019
one they'll remember—
with a bit of learning!**

**Bristol-Plymouth
Regional Technical School**
207 Hart Street
Taunton, MA 02780
508-823-5151



**AUTOMOTIVE TECHNOLOGY***(available weeks 1, 3, & 4)*

Are you curious how a car engine works? Come explore the inner workings of the internal combustion engine. Also, learn how to change a tire as well as perform basic vehicle maintenance.

**BAKING & MORE** *(available weeks 1-4)*

Scratch baking from cookies and cupcakes to advanced techniques. Decorating contest at the end of the week, make your own fondant.

**BIOTECHNOLOGY** *(available weeks 2 & 3)*

Come in and learn how to be a biotechnologist by using lab techniques and instruments to discover if some of the foods you buy are really what they say they are.

**BUSINESS & APPLIED TECHNOLOGY***(available week 2)*

Want to become an entrepreneur for the week? Than this is the place for you! We will get you started. Like marketing? Come create memorable movies, commercials and movie trailers using iPads and PCs and leave with a DVD of all your work!

**CAD/CAM** *(available weeks 2 & 3)*

Want to create your own designs and see them come to life? Use a 3-D CAD program to create a fun project, and use a 3-D printer and CNC machine to make your ideas real. Imagine! Design! Build!

**CARPENTRY** *(available week 1)*

If you like looking for that program that lets you build something with your hands, then you've just hit the nail on the head with Carpentry. Work on a variety of fun projects.

**CHILD CARE** *(available weeks 1-4)*

Explore the world of Early Childhood Education. You'll learn how to maintain a safe and nurturing environment and plan developmentally appropriate activities while having fun. It will include crafts, cooking, and age appropriate games.

**COOKING CAMP** *(available weeks 1-4)*

Explore the Culinary possibilities on the savory side. Create fresh made pasta, grilled favorites, pizza, and salad. Finish the week in a "Chopped" style mystery ingredient competition!

**COMPUTER & NETWORKING TECHNOLOGY***(available weeks 1-4 with week 4 being a "Girls who Code" week!)*

Learn to create your own app or video game using basic tools like code.org, Scratch, and Kodu. You will create your own visual app or computer game. All tools are graphical and easy to use. There is no experience necessary! By the end of the week, you will be able to demo your app or game. These tools are free to use, so you can continue your developing journey long after camp week is over!

**COSMETOLOGY** *(available weeks 1-4)*

Do you have a flair for hair styling, a creative hand for nail art, or an eye for make-up application? Come learn and have some fun with us!

**DENTAL ASSISTING** *(available week 1)*

Get behind the chair for a look at a dental office! Activities will include teaching oral hygiene, mixing toothpaste, making stone models of teeth, orthodontics, and more. See if the profession of dentistry is for you!

**DESIGN & VISUAL COMMUNICATIONS***(available weeks 1 & 2)*

Characters Pop! Come and experience the professional application Adobe Illustrator and the industry-standard Adobe Photoshop! Design colorful "pop" posters, and build collages of your favorite recognizable characters! All beginner artists are welcome!

**ELECTRICAL TECHNOLOGY***(available weeks 2 & 3)*

Get the basics on electricity, safety, and how it affects every day life. Wire small projects and build a usable electric lamp from basic materials to take home.

**GRAPHIC DESIGN** *(available weeks 1 & 2)*

Learn the different printing processes used to print a variety of products. Make a t-shirt, mouse pad, key chain, and work with vinyl graphics used for signs and vehicles.

**HVAC** *(available week 4)*

Let your creativity flow! The HVAC activities include working with torches, hand tools, and copper tubing. Learn how to cut, bend, and shape copper tubing then assemble.

**METAL FABRICATION***(available weeks 1, 2 & 3)*

Ever watch "Forged in Fire" on TV? Are you curious how metal is heated red hot, welded, and formed into usable objects? Learn the basics of welding and metal fabrication.

**PLUMBING** *(available week 1)*

Creative? Mechanical? Want hands-on projects? Try some plumbing, and learn about this exciting program.

**ROBOTICS** *(available weeks 1, 2 & 3)*

Develop your curiosity for science, math, and engineering through a series of robotics, electronics, and programming experiments.

