

Timberlane Regional School District
Grades 9-12
Optional Summer Learning

The following list of suggested resources and hyperlinks is provided to help students over the summer maintain or progress in their academic skills and/or foster a desire to be lifelong learners and thinkers.

Some of the suggestions focus on skill building practice and activities that promote academic growth, whereas other suggestions serve to provide enrichment, engagement, and/or a way to gain general knowledge in content areas. Some of the suggestions are resources that may be visited frequently for short amounts of time (skill building practice), whereas other suggestions may be a one time experience and a way to spend a day over the summer alongside family and friends (enrichment/engagement).

Although students and families should feel free to try as many of these activities as possible and as needed, the list is not meant to be used in its entirety with the purpose of completion. Consider choosing activities from a discipline in which you need growth, and then include additional enrichment activities in other content areas that are your passions or strengths. Or, consider challenging yourself by choosing an enrichment activity from a discipline in which you don't yet have a strong interest.

We hope you enjoy the activities you choose, and we are looking forward to hearing about your experiences when you return to school for the 2022-2023 school year!

World Language (9-12)

Listening Skills

[TED Español](#) Spanish podcasts for upper levels; authentic source of stories in the target language to support listening skills as well as culture and vocabulary.

[Radio Ambulante](#) Spanish podcasts for upper levels; authentic source of stories in the target language to support listening skills as well as culture and vocabulary.

[News in Slow Spanish](#) Spanish leveled options for all learners; authentic source of news stories in the target language to support listening skills as well as culture and vocabulary.

[Coffee Break Spanish](#) Spanish leveled options for all learners; Spanish grammar and vocabulary lessons via audio conversations.

[Coffee Break French](#) French leveled options for all learners; French grammar and vocabulary lessons via audio conversations.

[TV 5 Monde](#) Authentic source of French news in the target language to support listening skills as well as culture and vocabulary.

[Podcast Francais Facile](#) Authentic source of French stories in the target language to support listening skills as well as culture and vocabulary.

Reading Skills

[BBC Mundo](#) Authentic news articles in the target language to support reading skills as well as vocabulary.

Vocabulary and Grammar Skills

[Study Spanish](#) Spanish grammar lessons to support grammar knowledge.

[Spanish Language and Culture](#) Spanish grammar and cultural lessons.

[Estudio de Frances](#) French grammar lessons to support grammar knowledge.

[Blooket](#) Online games to support vocabulary knowledge. Students can search for specific vocabulary on the website.

Art (9-12)

Online Art Museums for enrichment and content knowledge

[The Metropolitan Museum of Art](#)

[National Gallery of Art](#)

[Smithsonian American Art Museum](#)

[Harvard Art Museums](#)

[Museum of Fine Arts Boston](#)

Art Museums in New Hampshire to visit in person for enrichment and content knowledge

[Currier Museum of Art](#)

[Andres Institute of Art](#)

[Hood Museum](#)

[MONA Portsmouth](#)

Art Studio in Manchester, NH that offers summer classes for skill development

[Studio 550](#)

English (9-12)

Enrichment reading literature: book titles/activities (see attached list)

[No Red Ink](#): Grammar skill building, interactive practice: (create a free, personalized account)

[Chomp Chomp](#): Grammar skill building, interactive practice.

Social Studies (9-12)

[iCivics](#): Through meaningful civics learning activities, iCivics can be used for increasing content knowledge, skill building practice and enrichment in Civics.

[National Museum of American History \(Smithsonian "History for Kids"\)](#): This website is great for increasing content knowledge in US History through exploration and engagement in various activities.

[Library of Congress](#) As the largest library in the world, Library of Congress is great for enrichment and increasing content knowledge in both US History and Civics. Access online collections: view maps & photographs; read letters, diaries & newspapers; hear personal accounts of events; listen to sound recordings & watch historic films

[British Museum Online](#): This website is excellent for enrichment and increasing content knowledge in World History and Geography. Access to online collections that include artifacts, records, images, etc. from around the world which reveal fascinating stories that transcend time.

[NewsELA](#): Newsela takes authentic news and current issues from trusted providers and turns them into learning materials at the student's appropriate reading level in order to increase content knowledge.

NH Based Day Trips:

Discover our rich, local history by exploring places from our state's past.

[Canterbury Shaker Village](#), [Strawberry Banke Museum](#), [Enfield Shaker Museum](#), [NH Farm Museum](#), [covered bridge tour](#), [Atkinson Historical Society](#), [Danville Historical Society](#), [Plaistow Historical Society](#), [Sandown Historical Society](#)

Math (9-12)

For skill building and math practice, click on the following hyperlinks:

[Desmos](#):

[Brilliant](#):

[Math Games](#):

For some fun and enriching math activities, consider visiting the the following museums:

[National Museum of Math](#)

[Boston Museum of Science](#)

Business/ICT/Engineering/FACS (9-12)

Web Design and Computer Science

Explore the hyperlinks below for skill development and enrichment.

[Code.org](#)

[Hour of Code](#)

Office Essentials

The following hyperlinks will help students with skill development in the Microsoft Office Suite of tools.

[Microsoft Word tutorial](#), learn how to format text, save and share documents, modify line and paragraph spacing, use tables and columns, and do more with your documents.

[Microsoft Excel tutorial](#), learn how to create formulas and charts, use functions, format cells, and do more with your spreadsheets.

[Microsoft PowerPoint tutorial](#), learn how to use themes and background styles, add pictures and clip art, modify charts and lists, and do more to create standout presentations.

Science (9-12)

For Biology Content & Enrichment: [The Amoeba Sisters](#)- GIFs, comics, videos, and handouts for high school biology

For Science Enrichment and Exploration: [Great Websites for Kids- Sciences](#), a collection of science websites for kids from the American Library Association

For Science Activity Ideas: [Technovation Families](#) website with family friendly ideas for problem solving activities

Day Trips

[Museum of Science, Boston](#)

[Museum of Comparative Zoology](#)

[The Butterfly Place, Westford MA](#)

[NH Fish & Game Fish Hatcheries and Education Centers](#)

[NH State Parks](#)

[Squam Lake Natural Science Center](#)

[Seacoast Science Center](#)

[Great Bay Discovery Center](#)

[McAuliffe-Shepard Discovery Center](#)

Music (9-12)

The following links are for skill development, reinforcement and enrichment.

Band and Orchestra

[Smart Music](#) allows students to search for music in their ensemble category (band or orchestra) and develop skills as they play along to new songs.

Guitar

[Hub guitar](#) allows students to practice skill development.

All musicians

[Theta Music Trainer](#) Provides enrichment through the use of musical games.