

Helping Students Connect if they don't normally have an internet connection.

[Ohio's Remote Learning Resources](http://education.ohio.gov/Topics/Student-Supports/Coronavirus/Ohio's-Remote-Learning-Resources) - <http://education.ohio.gov/Topics/Student-Supports/Coronavirus/Ohio's-Remote-Learning-Resources>

Identifying Internet Providers and Getting Connected

Charter Communications Spectrum – free 60 days, others also, Comcast

ATT – limited income can get wired internet for \$10 a month

Comcast is making all Xfinity Wi-Fi Public Hotspots open to everyone on the “xfinitywifi” service set identifier

Being creative some schools have

- Drive up hotspots, pointing their WIFI out to the parking lots
- Busses bringing hotspots to scheduled locations for a time
- Providing hotspots via cellphone, or dedicated hotspot devices
- Paying for data plans for families that can't afford one

Superintendents and principals could work with local businesses to allow students to work in parking lots on their WIFI.

Use of TV shows where there is no data connectivity

[PBS Learning at Home](#)

Students can do design work at home. You can use a variety of means of assessment.

- Students should document their design work and choices. Design notebooks, design portfolios, and design briefs are all good tools for this. There are a number of versions available online. Design Squad, Ohio Academy of Science, Inventors Convention has an invention log
- Students can present their design and its process on an online conference
- Students and record on Zoom or use tools like Screencast-o-matic for screen recording

There are many sources of design ideas and good one always is what can you design to help someone do something they either can't or need help doing. Ideas like personal protective gear, safe food delivery, and communicating with family without being physically present are all timely topics. [Design Squad](#) is a good source of middle school design ideas.