



## Online Resources for At-Home Instruction

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### How to Best Use At-Home Instructional Days

#### Basic TIPS for Effective At-Home Instruction:

- Provide a recommended schedule to your parents.
- Provide a lesson plan for each day and each lesson.
- Provide links to online activities in your lesson plans.
- Provide the method of communication you will use with your parents and students (e.g. email, text, social media, phone number).

#### What to ALERT your Parents to:

- Some websites allow advertising. Be sure to check the site before using it with your students. If you choose to use the site, you may want to inform the parents.
- Check with your administration. You may want to have parents sign a permission slip if you are recommending their child use the Internet for instructional purposes.
- Parents need to review the lesson plans and online links with their child before or during the lesson.

#### Where to FIND Streaming Content for BJU Press and Abeka:

##### **BJU Press**

<https://www.aacs.org/wp-content/uploads/2020/03/BJU-Press-COVID-19.pdf>

##### **Abeka**

<https://www.abeka.com/ChristianSchool/Products/ProTeach/streamingsolution.aspx>

### General Resources: These sites cover multiple subjects and grade levels.

#### **Answers In Genesis**

<https://answersingenesis.org/answers/tools-for-teaching/>

[https://www.facebook.com/pg/AnswersInGenesis/videos/?ref=page\\_internal](https://www.facebook.com/pg/AnswersInGenesis/videos/?ref=page_internal)

Overview: Christian worldview; science; PowerPoints and slide shows; visuals; videos; reading materials

#### **Common Sense Media**

<https://www.common Sense Media.org/>

Overview: ready-made lesson plans; educational webinars and videos; great site for parents to use with their child; \*website allows advertising

### **Crash Course**

<https://www.youtube.com/user/crashcourse/playlists>

Overview: mainly high school; specialized topics; traditional subjects; study skills; language arts; easy to navigate; \*website allows advertising

### **Cybrary Man's Educational Websites**

<https://cybraryman.com/>

Overview: able to search by grade level and subject; subjects broken down to specialized topics; lots of information; \*links to some websites which allow advertising

### **EdHelper**

<https://www.edhelper.com/>

Overview: graded resources; most resources are printable; worksheets; educational puzzles; math assessments

### **Ed Shelf**

<https://edshelf.com/>

Overview: links provided to educational websites; educational games; mobile apps; \*website allows advertising

### **EDSITEment**

<https://edsitement.neh.gov/>

Overview: history, civics, and culture; lesson plans; teacher guides; activity ideas; videos, photos

### **HippoCampus**

<https://www.hippocampus.org/>

Overview: middle and high school; indexed by subject; over 7,000 educational videos; links to other educational sites

### **Khan Academy**

<https://www.khanacademy.org/>

Overview: extensive and well-developed online resources; personalized learning; K–12; math, grammar, science, history; parent portal

### **National Geographic**

<https://www.nationalgeographic.org/education/classroom-resources/>

Overview: link is dedicated to teachers and students; easy research; videos; reading materials; subject and grade level

### **No Red Ink**

<https://www.noredink.com/>

Overview: writing and grammar resources; personalized; assessments

### **Open Educational Commons**

<https://www.oercommons.org/>

Overview: extensive online library; STEM; organized by subject, grade level, and standard

### **PBS Learning**

<https://tn.pbslearningmedia.org/>

Overview: interactive; indexed by subject and grade level; educational puzzles; quizzes; educational programs; syncs with Google Classroom; \*website allows advertising

### **Primary Sources**

<https://www.schrockguide.net/primary-sources.html>

Overview: digitalized primary sources from museums, libraries, and personal collections; books; subject index for specific sources

### **Prodigy Math**

<https://www.prodigygame.com/>

Overview: curriculum-aligned math platform; innovative learning; game-style interface

### **ReadWriteThink**

<http://www.readwritethink.org/>

Overview: language arts; interactive; lesson plans; apps for students K–12

### **ReadWorks**

<https://www.readworks.org/>

Overview: extensive library of articles; K–12; digital classes; print content; STEM

### **Smithsonian Learning Lab**

<https://learninglab.si.edu/discover>

Overview: over a million multimedia resources; internal search engine; learning labs

### **Smithsonian Kids**

<https://www.si.edu/Kids>

Overview: educational “fun stuff”; games; references grade level and subject; recordings; quizzes

### **TeacherTube**

<https://www.teachertube.com/pro>

Overview: will need to subscribe; excellent source for teachers; videos and audio files; documents; ad-free

## Virtual Field Trips and Labs

### **National Parks**

<https://www.nationalparks.org/our-work/programs/electronic-field-trip>

Overview: ranger-guided virtual field trips; very visual and interesting; informative; historical

### **Discovery Education**

<https://www.discoveryeducation.com/community/virtual-field-trips/>

Overview: virtual field trips; first-hand testimonies; STEM; STEAM; science; athletics

## **Museum**

<https://www.amrevmuseum.org/education-museum/students-and-teachers/virtual-field-trip>

Overview: virtual museum; see real artifacts and documents; history

## **9 Great Virtual Field Trips**

<https://www.waterford.org/resources/3-great-virtual-field-trips-for-early-learners/>

Overview: interactive; specialized—zoo, farms, Great Wall of China, etc.; links to additional educational ideas and tips for at-home learning

## **3 Incredible Field Trips**

<https://www.weareteachers.com/science-virtual-field-trips/>

Overview: grades 3–8; subject-oriented; multi-media; PDF handouts and teacher guides

## **Biology Labs**

[https://learningcenter.nsta.org/mylibrary/collection.aspx?id=ldPT0Qtby/w\\_E](https://learningcenter.nsta.org/mylibrary/collection.aspx?id=ldPT0Qtby/w_E)

Overview: virtual labs for biology; PDF handouts; downloads; interactive tutorials

## **ChemCollective**

<http://www.chemcollective.org/>

Overview: virtual labs for chemistry; simulations; interactive tutorials; scenario-based learning activities; concept tests

## **Online Labs**

<http://onlinelabs.in/chemistry>

Overview: chemistry, physics, biology; anatomy, geology, math, astronomy labs

## **Quizzing & Review**

### **Quizlet**

<https://quizlet.com/>

Overview: easy to use; competitive and non-competitive; flashcards students can do individually or in groups; interactive; subject ideas

### **EdPuzzle**

<https://edpuzzle.com/>

Overview: add quiz questions to instructional videos; engaging; pace student learning; cost-based

### **Socrative**

<https://socrative.com/k-12/>

Overview: quizzing for K–12; student polling; activity-based; downloadable app; free version and a cost-based Pro version