Digital Learning Resources Pre-K-2

The following resources can be used to bridge the gap in student learning as we face school closures due to Covid-19. In an effort to help students maintain their academic and social connections, we encourage teachers to reach out to families; even emails and messages that are "checking in" rather than academic expectations provide families with a sense of normalcy in these trying times. Encourage parents to maintain some structure or routine within the home to help students adjust to these unexpected changes. Below are sample schedules that parents can use with their children.

Breakfast to 10 am: Play inside **10 am to noon:** Group project Art, cooking, jigsaw puzzle, work assigned by the school Depending on how self-sufficient the children are, this may be an opportunity to work part of the time, or it could be some designated face time with your kids so you can disappear behind your office door later in the day. **Noon to 12:30 pm:** Lunch **12:30 to 2:30 pm:** Alone time for everyone Books, educational tablet time, coloring, crafts, infuriating Zoom call with Steve from accounting **2:30 to 4:30 pm:** Outside play Depending on the age of your kids, you can keep an eye on what's happening but only get involved as needed **4:30 pm until dinner:** Regroup time-TV, video games, books	

Resources for Discussions and Direct Connection with Classes

While these resources are often used with older students responding to assignments, teachers in primary grades can use these resources to share an activity for students to do with parents or even complete a read aloud via a shared video. You can also create short video messages to your students to check in and say hi. Even small communications and activities will help promote feelings of connectedness and normalcy for families. **Given the age of primary students, they should not be responding/ using videos with the direct supervision of parents.

- *Adobe Connect*- This tool allows teachers to create a digital classroom for video sharing, polling, answering questions, etc. **Adobe is offering a 90 day free trial to promote online learning for closed schools.

- Flipgrid (https://info.flipgrid.com/) – This platform allows teachers and students to create and share short videos. Students can view and reply to videos. This is a free tool.
- Edmodo-(https://go.edmodo.com/distancelearning/) Teachers can share messages and class materials as well as upload videos or provide live videos for students. Students can submit responses to assignments and each other. This is a free tool.

Resources to Assign Specific Activities

With these resources, you can create classes and logins for each student. Students will be able to login and complete activities provided by the website. These resources have limited ability for teacher's to upload their own materials.

- *Ascend Math* (https://ascendmath.com/coronavirus-offer/)- Using this site, teachers can create math study plans and assignments for students. This site is currently offering free services until the end of April.
- *PebbleGo (*https://pebblego.com/free-pebblego-capstone-interactive-access-school-closures) Students can sign into this site to complete basic research activities suited for grades K-3. The site provides 5 different areas to study that include articles, videos, and questions about the topic. This is accessible free for closed schools.
- *IXL (*https://www.ixl.com/). This site provides students with interactive questions and games to support different subject areas. This is a paid service but can accessed with a free month trial.
- *Read IQ (*https://www.readingiq.com/teachers) This is a digital library program that provides books, magazines, comics, etc. to students ages 2-12. Teachers can assign specific texts or have students pick from their own interests. Teachers can monitor student usage and reading time. This program is currently being offered for free for closed schools.
- *Scholastic (*https://classroommagazines.scholastic.com/support/learnathome.html) Scholastic has put together daily content programs for students Pre-K-8. Each day is structured with a content theme and has read alouds, videos, articles, and activities to correspond to the content. This program can be accessed by creating a free account.
- *Walkabouts Active Learning* (http://www.activedinc.com/actived/)- This site provides short videos geared toward Pre-K-2 that combine movement with math and ELA skills. This site is offering free logins for schools closed due to COVID-19.

Resources to Share for Family Use

These resources can be used at any time at parent's discretion. These educational apps and websites have a variety of activities for students to complete independently. Parents can choose an educational program, video or app in lieu of free use screen time.

Apps

- *Khan Academy Kids-* This app contains books and activities for ages 2-7. This can also be used on their website. *Free program

Websites

- BrainPop Jr. (https://jr.brainpop.com/). This site is geared toward students K-3 and while it has subscription options, also has free videos and activities.

- BreakoutEdu (https://www.breakoutedu.com/funathome) Students can compete in a digital "escape room." Rooms are designed using grade appropriate content (options for K-12). The company has opened access to a variety of rooms in each grade level for free.
- Code (https://code.org/learn). This site provides students with different games and short instructions to learn code. This is a free service
- *Mystery Science* (https://mysteryscience.com/) This site provides teachers and students with access to science videos, lessons, and activities geared towards grades K-5. It is currently being offered free for the remainder of the school year.
- *PBS Kids (*https://pbskids.org/). This site provides videos and games for kids as well as tips for parents to keep kids learning while at home. Also available as an app.
- *Sesame Street* (https://www.sesamestreet.org/) This site provides videos, games, and art activities for younger children.
- *Starfall (*https://www.starfall.com/h/index.php) This site provides videos, games, and reading activities for students in grades Pre-K-3. There is free content as well as options for paid content. Also available as an app.
- *Vooks (*https://www.vooks.com/teacher-appreciation) This site provides animated read alouds for students. It currently can be accessed free for a year.