



Design at Advent: Remote Summer Program Policies & Procedures

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REGISTRATION

- Register [here](#) through FamilyID

ABOUT

Designers begin each session by identifying a problem, evaluating the properties of materials, and engaging in the design process. Each day, the designers participate in synchronous learning lessons to define and drive their guided independent building times. At the end of each daily session, the designers come together to share their solutions and give feedback to their fellow designers. On the last day of each session, the designers share their creations and prototypes with friends and family in a Virtual Design Expo.

REMOTE LEARNING PLATFORM

The program uses the Zoom platform. You can set up a free account by downloading the Zoom application to your learning device. Please note, devices will need a camera for the live sessions. Click on the links below to help get you started:

- [How to download Zoom](#)
- [How to join a meeting](#)
- [Joining and configuring Audio & Video](#)

When joining a session, please sign in with your child's first name and last initial as indicated on the registration form. Here are the instructions for renaming your device while in a meeting.

- [Attendee controls in a meeting](#)

OUR PHILOSOPHY

Advent's summer program is grounded in the School's mission. We believe:

1. All children are creative problem solvers
2. In the importance of collaboration
3. Boston is an extension of the classroom, which helps children identify the needs of their communities and find inspiration

2020 REMOTE THEMES

6/16 to 6/18 - Sustainable Cities: From transportation to conservation, designers in this session will investigate the challenges affecting our environment while constructing a model city out of recycled materials.

6/23 to 6/25 - Rube Goldberg Machine: So you want to put toothpaste on your toothbrush? No problem! Knock over a series of dominos into a soup can. It rolls down a ramp and onto your tooth paste tube, squeezing just the right amount onto your toothbrush. If you are ready for the challenge, this is the session for you! Designers in this program will combine simple machines to create complex structures to solve everyday tasks in the most elaborate and ridiculous way possible!

6/29 to 7/2 - Wearable Designs: Inspired by New Zealand's World of Wearable Art competition, designers in this session will mold and manipulate unconventional materials into headpieces, armor and innovative apparel.

7/7 to 7/9 - Nature's Architects: What does a spider web, a beaver dam and maple seeds have in common? They are the inspiration for some of architecture's greatest designs. Designers in this session will imitate natural structures to create an invention that solves a human problem.

7/14 to 7/16 - Radical Robots: Inspired by MIT Museums exhibit, Robots and Beyond, designers in this session will explore how to articulate robots using recycled objects and cardboard attachment techniques.

7/21 to 7/23 - Soap Box Derby Racers: Ready, Set, Race! Designers in this session will investigate wheels and axles to construct race cars driven by gravity.

7/28 to 7/30 - Curious Contraptions: Inspired by Joseph's Machines, designers in this session will assemble ramps, pulleys, pivots and hinges to create hilarious one of a kind contraptions.

8/4 to 8/6 - Mission to Mars: 3, 2, 1, BLAST OFF! Designers in this session will explore the possible challenges of living on Mars. We will construct space stations and space suits while examining how to eat, breathe and live on our neighboring red planet.

8/11 to 8/13 - Recycled Mini-Golf Course: Ramps, obstacles, and holes, oh my! Designers in this session will explore the principles of force, gravity and kinetic energy while constructing an indoor mini golf course out of found objects.

FEES and HOURS

Program Hours: Tuesday - Thursday, 10:00 a.m. - 3:00 p.m. EST.

Program Fees: \$275 per child, per session

- Registration fees must be received by May 27, 2020.
- Families who paid for previously-scheduled summer programs will have remote program fees deducted from their account and be issued a refund check for the difference unless they request otherwise.
- Once your child's registration form and fees are received, you will receive a Zoom invitation to access the program.

Please make all checks payable to **The Advent School**. In the memo line, write your child's full name and the name of the session they are enrolled in.

Example: "Stephanie Foland / Sustainable Cities"

Mail Payment to:

The Advent School
ATTN: Summer Program Payment
15 Brimmer Street

Boston, MA 02108

Refunds: All fees are non-refundable and non-transferable.

Financial Aid: Financial aid is available to eligible families. Please email BOTH jmorgan@adventschool.org and rwilson@adventschool.org to apply.

WHO IS ELIGIBLE

All sessions are open to children aged 5 years to 12 years by September 1, 2020.

DAILY SCHEDULE

Programming and schedules are tailored to meet the needs of those registered. Participants connect synchronously with their teachers and peers through whole group and small group demonstrations and discussions. Below you will find a sample schedule outlining what a typical day might look like.

Sample Schedule:

10:00 a.m. - 10:45 a.m. : Morning meeting - Design challenge, skill-building, and/or special presenters

10:45 a.m. - 11:30 a.m.: Guided independent building

11:30 a.m. - 12:00 p.m.: Morning share

12:00 p.m. - 1:00p p.m.: Optional lunch read aloud and movement session

1:00 p.m. - 1:45 p.m.: Afternoon Meeting - Regroup, skill-building, and/or special presenters

1:45 p.m. - 2:30 p.m.: Guided independent building

2:30 p.m. - 3:00 p.m.: Closing meeting - Group share, extensions, plans for the next day.

VIRTUAL CLASSROOM EXPECTATIONS

Safety & Security Expectations for Parents & Caregivers

Participants and their caregivers are advised that access to the internet includes the potential for access to materials inappropriate for school-aged students. Every user must take responsibility for their use of the computer network and the Internet and should avoid these sites.

To maintain the safety and confidentiality of the virtual classroom space, the School has made efforts to ensure that the virtual platforms we use comply with child Internet protection and confidentiality laws, including FERPA and COPPA. We continue to monitor updates to security and privacy policies for these platforms. Advent uses all available security features on Zoom, including waiting rooms.

Families and students can help minimize the risk of breaches by not sharing any links, usernames, and passwords provided used for virtual learning. These guidelines are here to allow everyone entering into sessions by Zoom, to have similar expectations and responsibilities. We reserve the right to disable any video or audio capabilities for students that do not adhere to these guidelines to make these lessons fair and engaging for all students.

By participating in virtual remote learning opportunities, you agree to the following statements.

1. The Advent School prohibits images, including screenshots, or audio or video recordings from being taken in the virtual classroom. In Massachusetts, it is illegal to record another person through any medium without their consent.
2. The laws that protect the privacy and confidentiality of student's personally identifiable information apply to remote learning as they do during on-campus instruction. Household members who normally are not privy to the day-to-day classroom discussions agree to respect and keep confidential any personal or private information inadvertently discovered about others due to proximity to remote learning.
3. Remain in the room, or vicinity, while the student is participating in the virtual classroom environment. Your role is to be sure that the student is attentive and following school expectations. Younger students may rely on you for device and wifi support.

Expectations for Participants during Synchronous Sessions

In order to help make session meetings and check-ins a productive and positive learning space, we agree upon the following expectations for all summer program participants:

1. Participants have dressed appropriately for the program.
2. Participants have their real names in the name option on the device they use to enter the live classroom space.
3. Participants will refrain from changing the background scene once the session begins.

4. Participants may not use rude, offensive, distracting, or unkind gestures or language in any session or break out space. Decisions about participation in Design at Advent: Remote Summer Program are made at the discretion of the Director of Enrichment and the Enrichment Program Coordinator. If a child is not able to participate in a safe and productive way, or if we feel that the child is not engaging at a level appropriate for the program, we may ask that she/he/they not return to the program. Chat is disabled for participants. Participants may chat only with the host/co-host/moderator.
5. You may be muted when you enter depending on the lesson and number of students.
6. Raise your hand, use the hand-raising tool.
7. Video is enabled by the student so the faculty can engage with the child face to face.