2019 Summer Explorations

WHAT: Summer Explorations is a series of single week programs offered by the Harvard Ed Portal for students entering 1st-10th grade in the coming fall. Each individual program explores a different subject area and a student can apply for as many programs within their grade range as they would like. Space is limited and varied among the programs and therefore the Ed Portal cannot guarantee entrance into all programs for every applicant. Please see the below descriptions of programs organized by grade cluster and date.

APPLICATION DEADLINE: Friday, May 31 to the Harvard Ed Portal

Entering Grades 1-2

Literacy: July 8–12 | 9:00am–noon
Calling all rising first and second graders to enjoy a week of poetry and creation at the Harvard Ed Portal! Participants will read, write, and create in response to poetry relating to their summer experiences and identities. Who are you and what does summer look like in your life?

Athletics: Boys’ Youth Basketball Academy: August 5–7 | 9:00am–3:00pm
Students must be 7 years old by the start of the program. The 2019 Youth Basketball Academy will give participants the opportunity to work on improving their overall basketball skill set in a positive and constructive environment. Players will work on developing their individual and teamwork skills through station work and apply these skills during team game play each day of the Academy. Participants will work directly with the Harvard Basketball coaching staff and players from the current team.

Athletics: Girls’ Crimson Soccer School Youth Clinic: August 5–9 | 9:00am–3:00pm
Students must be 6 years old by the start of the program. Harvard's experienced coaching staff will lead a developmental clinic with the emphasis on skill instruction in a fun environment. Current and former Harvard University soccer players will support our coaching staff as counselors and act as great role models for younger players. Players will gain an insight into what it takes to play soccer at the highest level, both on the field and in the classroom.

Entering Grades 3-5

HMNH*: Space! July 22–25 | 9:30am–noon
How do we explore beyond planet Earth? Experiment with making craters, sending up rockets, and celebrate the 50th anniversary of Apollo 11 Moon landing. Meet scientists and learn how they are studying the moon and other planets.

Science of Cooking: July 15–19 | 9:00am–noon
Do you love to cook and try new foods? Explore science and mathematics skills in the context of food and cooking while thinking about nutrition and healthy lifestyles. Students will learn food preparation, recipe reading and cooking skills and enjoy the fruits of their labor each day.

Athletics: Boys’ Youth Basketball Academy: August 5–7 | 9:00am–3:00pm
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Programming for Grades 6–10

continues on the next page
Entering Grades 6-8

**Hands-on Sustainability:** July 8–12
9:00am–noon

Middle school students will learn how to repair a number of household items such as appliances, cell phones, bicycles and learn how to create space for garden planting in their homes. This workshop is based on the “Fixit Clinic” model of teaching sustainability through repair. Students will learn how to make the repairs so that they may encourage their friends and families to think twice before throwing away something that has broken. No experience or tools required; only a willingness to learn!

**3D Printing:** July 15–19 | 9:00am–noon

Design and print your own 3D creations! In this weeklong program, students will learn how to build 3D models using CAD software and use 3D printers effectively. They will then watch their creations come to life on 3D printers at the Harvard Innovation Lab! This is a perfect program for makers, coders, and designers who want a hands-on learning experience.

**Harvard Revealed:** July 22–26
9:00am–noon

Take a closer look at Harvard. Everyday we will explore a different part of Harvard. We will explore a Maker Space and try our hand at 3-D printing, take a tour with a Harvard undergraduate and find out what it’s like to go to college, go into a college laboratory, check out the Natural History Museum and Harvard Art Museum.

**ATHLETICS**

**Athletics: Strength and Conditioning Clinic:** Monday, Tuesday, Thursday, Friday
Offered every week from July 8–29
9:00am–11:00am

Students must be 10 years old by the start of the program. The Athletes will receive instruction by professional performance staff, proper lifting technique, proper running mechanics and agility training. Each training session will begin with a warm-up and then proceed to 45 minutes of speed and agility training, 45-50 minutes of strength training, and 25-30 minutes of conditioning. Athletes will receive the same training that has been used with many collegiate and professional athletes, which will help to give them an edge over their competition.

**Athletics: Boys’ Youth Basketball Academy:** August 5–7 | 9:00am–3:00pm

Students must be 7 years old by the start of the program. The 2019 Youth Basketball Academy will give participants the opportunity to work on improving their overall basketball skill set in a positive and constructive environment. Players will work on developing their individual and teamwork skills through station work and apply these skills during team game play each day of the Academy. Participants will work directly with the Harvard Basketball coaching staff and players from the current team.

**Entering Grades 9-10**

**ThinkerAnalytix- Internship Opportunity:** July 8–11 | 9:00am–noon

We read and hear about the problems with communications online and in person, but how do we improve these interactions? ThinkerAnalytix and the Harvard Department of Philosophy have developed materials to teach students how make and evaluate arguments. Our summer interns will help us design materials for civics classes using The Declaration of Independence as our central text. Our goal is to have interns create and critique content, including videos, graphics and learning strategies so our materials engage and enrich a broad audience of high school students. Students will need to complete a secondary application and participants will earn $100 for four days of intern work.

**Athletics: Girls’ Crimson Soccer School Youth Clinic:** August 5–9
9:00am–3:00pm

Students must be 6 years old by the start of the program. Harvard’s experienced coaching staff will lead a developmental clinic with the emphasis on skill instruction in a fun environment. Current and former Harvard University soccer players will support our coaching staff as counselors and act as great role models for younger players. Players will gain an insight into what it takes to play soccer at the highest level, both on the field and in the classroom.
2019 Summer Explorations

Application for Grades 1–2:

APPLICATION DEADLINE  Friday, May 31  to the Harvard Ed Portal

POLICIES AND WAIVERS:
Please read carefully and sign at the bottom of the page.

SCHEDULING AND CANCELLATIONS:

By signing up, you and your child are making a commitment to attend daily during the assigned time of the program. Please arrive on time every day.

- If your child is going to be absent, please call or email the Ed Portal before 9am or as soon as you know.

PICK-UP AND DROP-OFF POLICY:

- Your child may arrive no earlier than 8:40am on the days of their program, and must be picked up no later than fifteen minutes after 12:00pm; Breakfast will be available daily at 8:40am.

- All participants must be signed in upon arrival at the Ed Portal each morning; and signed out upon departure. If your child is under the age of 9 at the start of the program, an adult must sign him/her in and out at the front desk. If you wish to have a child who is younger than 9 to be released on their own or with an older sibling, you need to notify the Harvard Ed Portal in writing.

- My child can check themselves into the Ed Portal
- My child can check themselves out of the Ed Portal and walk home without a parent/guardian.

- Please bring a photo ID when picking up your child. Also, please notify staff if someone other than yourself will be picking up your child.

ASSUMPTION OF RISK AND GENERAL RELEASE

By enrolling my child in this program, I release the Harvard Ed Portal from all liability relating to injuries that may occur while participating in the Summer Explorations programming. By signing this agreement, I agree to hold Harvard University entirely free from any liability, including financial responsibility for injuries incurred.

☐ I have read and agree to the policies above.

☐ Optional Photo Release:

I hereby agree and give permission for Harvard Office of Public Affairs and Communications (“Harvard”), and anyone Harvard may designate, to record, film, photograph, interview and/or publicly exhibit, distribute, or publish my child’s name, appearance, spoken words, and works, (collectively referred to as "materials"), and to use for any lawful purpose, during his/her participation in the Summer Explorations programming from July 8 to August 9, 2019.

By entering into this informed consent and release and granting the permission as stated herein, I am authorizing Harvard to use, in whole or part, my child’s name, image, spoken words or works in any media now existing or hereafter invented for any purpose.

I hereby release Harvard and its officers, agents, employees and members of it governing boards from any and all claims which I may have arising out of or relating to the use of these materials. In addition, I agree that Harvard is the sole and exclusive owner of the materials, and that no remuneration shall be payable to me in connection with their use of these materials.

PARENT SIGNATURE:  DATE:
2019 Summer Explorations

Application for Grades 1–2:

To apply, please follow the instructions below.

Entering Grades 1–2

Please select subjects/interests areas that apply to your student

- Literacy: July 8–12
- American Repertory Theater: July 15–19
- HMNH: Space! July 22–25

Note: Refer to page 1 for full descriptions

STUDENT NAME:

GRADE ENTERING IN FALL:  BIRTHDAY:  SCHOOL:

ADDRESS:

PARENT/GUARDIAN NAME:

PHONE #:  EMAIL:

EMERGENCY CONTACT:

PHONE #:  

PLEASE DESCRIBE ANY ACADEMIC, BEHAVIORAL, PHYSICAL AND/OR SOCIAL CONSIDERATIONS THAT WILL HELP THE ED PORTAL STAFF MEET YOUR CHILD’S LEARNING NEEDS.

Any information shared with the Ed Portal staff will be kept confidential.

- ALLERGIES ___________________________________________
- EPI PEN _____________________________________________
- DIETARY RESTRICTIONS _______________________________
- MEDICAL CONDITIONS ________________________________
- OTHER ______________________________________________

MY CHILD HAS AN INDIVIDUAL EDUCATION PLAN (IEP)?

- YES
- NO

If yes, please provide a copy 2 weeks in advance of session start.
2019 Summer Explorations

Application for Grades 3–5:

APPLICATION DEADLINE  Friday, May 31 to the Harvard Ed Portal

POLICIES AND WAIVERS:
Please read carefully and sign at the bottom of the page.

SCHEDULING AND CANCELLATIONS:
By signing up, you and your child are making a commitment to attend daily during the assigned time of the program. Please arrive on time every day.
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PARENT SIGNATURE:  DATE:
# 2019 Summer Explorations

**Application for Grades 3–5:**

*To apply, please follow the instructions below.*

**Entering Grades 3–5**

Please select subjects/interests areas that apply to your student:

|HMNH: Time Travelers - Viajeros en el Tiempo: July 8–12 |
|Science of Cooking: July 15–19 |
|Scratch And Root Robotics: July 22–26 |
|Athletics: Strength and Conditioning Clinic: July 8–12 |
|Athletics: Strength and Conditioning Clinic: July 15–19 |

**Note:** Refer to page 1 for full descriptions

|STUDENT NAME: |
|GRADE ENTERING IN FALL: | BIRTHDAY: | SCHOOL: |
|ADDRESS: |
PARENT/GUARDIAN NAME: | PHONE #: |
EMAIL: |
EMERGENCY CONTACT: | PHONE #: |

**PLEASE DESCRIBE ANY ACADEMIC, BEHAVIORAL, PHYSICAL AND/OR SOCIAL CONSIDERATIONS THAT WILL HELP THE ED PORTAL STAFF MEET YOUR CHILD’S LEARNING NEEDS.**

*Any information shared with the Ed Portal staff will be kept confidential.*

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<th>MEDICAL CONDITIONS</th>
<th>OTHER</th>
</tr>
</thead>
</table>

**Has your child ever participated in Summer Explorations before?**

- Yes
- No

**Preferred language of communication**

- Portuguese
- Spanish
- English

**Has your child ever participated in Summer Explorations before?**

- Yes
- No

If yes, please provide a copy 2 weeks in advance of session start.

**MY CHILD HAS AN INDIVIDUAL EDUCATION PLAN (IEP)?**

- Yes
- No

Questions?

Please email: edportal@harvard.edu

or call: (617) 496-5022
2019 Summer Explorations

Application for Grades 6–8:

APPLICATION DEADLINE Friday, May 31 to the Harvard Ed Portal

POLICIES AND WAIVERS:
Please read carefully and sign at the bottom of the page.

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PARENT SIGNATURE: ____________________________  DATE: ___________
2019 Summer Explorations

Application for Grades 6–8:

To apply, please follow the instructions below.

**Entering Grades 6–8**
Please select subjects/interests areas that apply to your student

- Hands-on Sustainability: July 8–12
- 3D Printing: July 15–19
- Harvard Revealed: July 22–26
- Athletics: Strength and Conditioning Clinic: July 8–12
- Athletics: Strength and Conditioning Clinic: July 15–19
- Athletics: Strength and Conditioning Clinic: July 22–26
- Athletics: Strength and Conditioning Clinic: July 29–August 2
- Athletics: Boys' Youth Basketball Academy: August 5–7
- Athletics: Girls' Crimson Soccer School Youth Clinic: August 5–9

Note: Refer to page 2 for full descriptions

**STUDENT NAME:**

**GRADE ENTERING IN FALL:**
**BIRTHDAY:**
**SCHOOL:**

**ADDRESS:**

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**ALLERGIES**

**EPI PEN**

**DIETARY RESTRICTIONS**

**MEDICAL CONDITIONS**

**OTHER**

**MY CHILD HAS AN INDIVIDUAL EDUCATION PLAN (IEP)?**

- **YES**
- **NO**

If yes, please provide a copy 2 weeks in advance of session start.

Questions?

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or call: (617) 496-5022
2019 Summer Explorations

Application for Grades 9–10:

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I have read this Informed Consent and Release and understand its terms.

PARENT SIGNATURE: ___________________________  DATE: ___________
# 2019 Summer Explorations

**Application for Grades 9–10:**

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Has your child ever participated in Summer Explorations before?  
☐ YES  ☐ NO

Preferred language of communication  
☐ Portuguese  ☐ Spanish  ☐ English

**PLEASE DESCRIBE ANY ACADEMIC, BEHAVIORAL, PHYSICAL AND/OR SOCIAL CONSIDERATIONS THAT WILL HELP THE ED PORTAL STAFF MEET YOUR CHILD’S LEARNING NEEDS.**  
Any information shared with the Ed Portal staff will be kept confidential.

☐ ALLERGIES ____________________________  ☐ MY CHILD HAS AN INDIVIDUAL EDUCATION PLAN (IEP)?  
☐ EPI PEN ____________________________  ☐ YES  ☐ NO  
☐ DIETARY RESTRICTIONS ________________  If yes, please provide a copy 2 weeks in advance of session start.  
☐ MEDICAL CONDITIONS ___________________  ☐ OTHER ____________________________