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## Summer At-A-Glance

2023 SUMMER AT A GLANCE

Grade	Activity	Dates	Location	Cost	Registration	Enrollment	Drop-off	Pick-up
Early Childhood (Ages 2-5)	Summer Day Camp	June 12-14, 15-17, 18-20	Pembroke Hill School	\$150	May 15-17	May 18-20	8:30 AM	3:30 PM
Kindergarten	Kindergarten Adventures	June 12-14, 15-17, 18-20	Pembroke Hill School	\$150	May 15-17	May 18-20	8:30 AM	3:30 PM
Grades 1-2	Grades 1-2 Summer Camp	June 12-14, 15-17, 18-20	Pembroke Hill School	\$150	May 15-17	May 18-20	8:30 AM	3:30 PM
Grades 3-5	Grades 3-5 Summer Camp	June 12-14, 15-17, 18-20	Pembroke Hill School	\$150	May 15-17	May 18-20	8:30 AM	3:30 PM

Use this handy tool to help you plan your summer camps and classes at Pembroke Hill! Tack it up on the fridge and talk about it at dinner!

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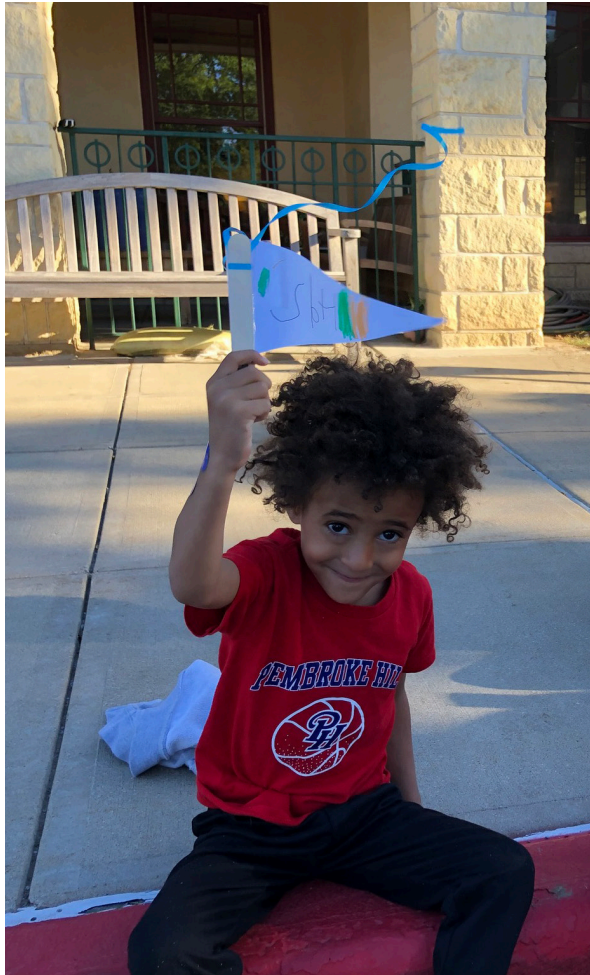
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Use this handy tool to help you plan your summer camps and classes at Pembroke Hill! Tack it up on the fridge and talk about it at dinner!

# PEMBROKE HILL



The Pembroke Hill School was established in 1984 by the merger of the Pembroke-Country Day School for boys and the Sunset Hill School for girls. We are proud of our reputation as one of the largest, strongest and most comprehensive coeducational independent day schools in the country. For more than 100 years, our focus has been on the development of each child, which remains central to our mission. Together, cultivating the best in each, for the benefit of all.

Our curriculum is designed to challenge students whether they are starting their academic journey or preparing for the SATs. Throughout that journey, students are supported by faculty who love teaching, are passionate about their subject matter, and are committed to their students. In addition to interacting with students in class, they also serve as advisers and coaches. Our students are frequently recognized regionally and nationally for their scholastic accomplishments, which brings a sense of accomplishment to themselves, as well as to their parents and teachers.

Students at Pembroke Hill are actively engaged and involved in a variety of activities outside of the classroom. They participate in athletics, choir, debate, Science Olympiad, robotics, chess, student government, community service, etc. Students often bring home state and national honors through their participation in extracurricular activities.

Pembroke Hill is a community of learners - students, faculty, staff, parents and alumni. We are dedicated to helping our students achieve educational excellence while guiding them to become individuals of character. It is important that they believe that they can and do make a difference in our school community, as well as the global community.

We are proud of our diverse environment that includes individuals from wide geographic, ethnic, religious and socio-economic sectors. It is this diversity that makes us strong.

We are a vibrant community, and we invite you to join us!



# WORNALL CAMPUS

Summer classes offered to students in early childhood through grade 5 include a variety of athletic, academic and enriching courses that allow you to explore new topics or dig deeper into a subject of choice. Located at 51st and Wornall, the Wornall Campus features numerous buildings built around a very intimate courtyard.

**The Hibschan Early Childhood Building** is a U-shaped building surrounding a protected outdoor play area where only the early childhood students play. Eight classrooms and a multi-purpose room provide wonderful spaces for our youngest students to participate in their summer activities.



Summer camps for students in grades K - 2 will be held in the **Primary Building**. Nestled in the northeast corner of campus, the Primary Building surrounds a modest courtyard and also connects to Curry Theatre, a 300-seat auditorium used during the summer for drama classes.

Students in grades 3 - 5 will utilize the **Intermediate Building**, which includes the iLab, science lab and library. The third floor of the building consists of two large art rooms, equipped with suitable materials for all ages and dedicated to developing every student's creative abilities.

In addition to the academic facilities, Deramus Field House offers a rock-climbing wall, a full-size basketball court and a gymnastics area.

# WARD PARKWAY CAMPUS

Summer classes for grades 6 - 12 will be held on the Ward Parkway Campus, 5121 State Line Road. Emulating a college atmosphere, this campus features multiple buildings that surround The Lawn, which is a beautiful green space in the center of the campus that serves as a gathering point for our Pembroke Hill community.

Athletic camps for all ages will be in the **Bellis Athletic Center**, which features a competition gym and auxiliary gym for basketball and volleyball, and a weight room and cardio room for strength and conditioning. **Hicks Field**, used primarily for football, lacrosse and soccer, is adjacent to the athletic center, and also features a four-lane track, two long jump pits, a high jump landing and pole vault pit.



# ENROLLMENT INSTRUCTIONS

The Summer at Pembroke Hill program offers a variety of educational and exciting classes for students ages 2 through grade 12.

Classes are offered as either half-day or full-day options. Please refer to the At-a-Glance or the session descriptions for more information. Enrollment is based on the grade level your student will enter in the fall, and is on a first-come, first-paid basis. Our classes have limited enrollment. You are encouraged to enroll early and online at [www.pembrokehill.org](http://www.pembrokehill.org).



The Summer at Pembroke Hill catalog for grades 6-12 will be available to view online on Monday, March 27. Registration will open to the PHS community on Monday, April 10. Registration will open to the Kansas City community on Monday, April 17.

## Registration Dates

Early Childhood - Grade 5

Registration for current Pembroke Hill families begins on Feb. 13, 2023 and opens to the public on Feb. 20, 2023.

## Enrollment Instructions

Online enrollment allows families to manage their students' enrollment electronically at any time. Our online enrollment is fast, safe and easy!

To Enroll Online:

1. Go to [www.pembrokehill.org](http://www.pembrokehill.org) and select School Life>Summer at PHS.
2. Click the Registration link. This link will take you to our registration website.
3. If you are new to Summer at Pembroke Hill, click on **Create a New Account**. First enter parent information, then click on **Add a Person to This Account** to add each student you would like to enroll in the program.
4. In the Current Reservations box, select **Make New Reservation**.
5. Click on the name of the student you wish to enroll. Please note, only age-appropriate classes with available enrollment will be listed.
6. Select the classes in which you wish to enroll your student, then click **Next**.
7. Review the reservations in your shopping cart for accuracy.
8. Click on **Payment** and enter your payment information. Items in your cart will not be saved unless you make a payment.
9. An email confirmation will be sent to the primary contact's email address.



## Dates and Times

Summer at Pembroke Hill runs for 10 weeks. You can enroll in as many or as few weeks as you would like. Our program is open to all students, no matter the school they attend during the school year.

Week 1: May 30 - June 2, Summer Kick-off camp

*No classes on Monday, May 29, in observation of Memorial Day*

Week 2: June 5 - 9

Week 3: June 12 - 16

Week 4: June 20 - 23

*No classes on Monday, June 19 in observation of Juneteenth.*

Week 5: June 26 - 30

*No classes July 3 - 7*

Week 6: July 10 - 14

Week 7: July 17 - 21

Week 8: July 24 - 28

Week 9: July 31 - Aug. 4

Week 10: Aug. 7 - 11, Summer Send-off camp



# ENROLLMENT FEES

Fees for each class are listed within each grade level section of the catalog. All fees include materials and student supplies. The fees for additional items, such as Lunch Bunch and Extended Care, can be found on page 7.

## Discount Program

Our discount program provides families a significant savings depending on the dollar amount of classes purchased. We are excited to offer our volume discount program on a per-household basis, so families enrolling multiple children (siblings) may combine their enrollments to reach the various levels of discounts offered. Volume discounts are automatically applied during the enrollment process. Please understand that discounts are not applied to the fee for Lunch Bunch or Writing the College Application Essay.

If Enrollment Fees Total:	The Discount Will Be:
\$1,000	10%
\$2,000	20%
\$3,000	30%

## Cancellation/Refund Policy

If PHS Cancels — PHS reserves the right to cancel a class at any time. Parents will be notified at least seven days in advance and given the option of transferring enrollment fees to another class or receiving a full refund for the class(es) cancelled.

If Parent Cancels — Parents wishing to cancel their student’s enrollment from a class may do so and receive a refund as long as the request to cancel is made at least seven days prior to the start of the session. Enrollment fees will be refunded in the manner that they were paid less a \$50 cancellation fee per class. Fees for cancellations requested after the deadline will not be refunded. There are no refunds for class fees or lunches if a student is absent.

Transferring Classes — We understand summer is a busy time for most families, and things may come up that interfere with the class(es) in which families have enrolled. If you discover after May 19 that your children are unable to attend any of the classes for which they are enrolled, you may transfer them to a different class for a fee of \$25 per class, per child. Please note that you will be responsible for any difference in course fees. **Transfers must be made by a summer programs staff member** at least seven days prior to the first day of the class for which students are enrolled.



## Lunch Bunch

Forget the crazy mornings of putting together a sack lunch and then leaving it on the kitchen counter! Students attending full day are in for a treat! Our resident dining staff will provide a variety of healthy and scrumptious lunch offerings\* each day. The fee for Lunch Bunch is \$40/week and should be added to all full-day reservations. Lunch is not available to students enrolled only in half-day classes. Thank you for understanding that we do not allow lunch to be brought from home.

*\*Please inform the summer programs office if your student has any medically-necessary dietary restrictions. Every effort will be made to accommodate them. This notification must be included on your summer programs account prior to the student's first day of class and may require our staff to discuss the situation with your child's doctor. The necessary form will be available during the online registration process.*

## Extended Care Options

In addition to the classes offered, the following Extended Care services are available. Both our Early Room and Extended Day programs include free play, as well as organized activities. The fees for these programs are listed below.

Families who wish to take advantage of our Extended Care service on a drop-in basis must have a credit card listed on their account. The drop-in fee will be automatically applied to that credit card the following week.

Early Room	Extended Day	Daily Drop-in Rates
7:30 - 8:30 a.m.	3:30 - 6 p.m.	\$13/day Early Room
\$35 per week	\$80 per week	\$25/day Extended Day

Students picked up after 6 p.m. will be billed at the rate of \$1 per minute for the first 10 minutes, and \$2 per minute thereafter.

# SUMMER PROCEDURES

All summer classes for early childhood and grades K-5, excluding athletic camps, are scheduled on the Wornall Campus.

## Drop-off

Drop-off begins 15 minutes prior to the start of class (8:15 a.m. or 12:15 p.m.). There are two drop-off locations on the Wornall Campus. In the 51st Street lot, please stop directly in front of the Hibschan Early Childhood Building for Early Learners and Preschool Pals, and outside of the Intermediate Building for grades K - 5. Please have riders exit on the curbside of the car and adhere to the following safety procedures:

- Drive cautiously at all times.
- Refrain from using cell phones while driving through the parking lot.
- Follow the entrance and exit pattern.
- Do not park in a parking space to wait for your student.

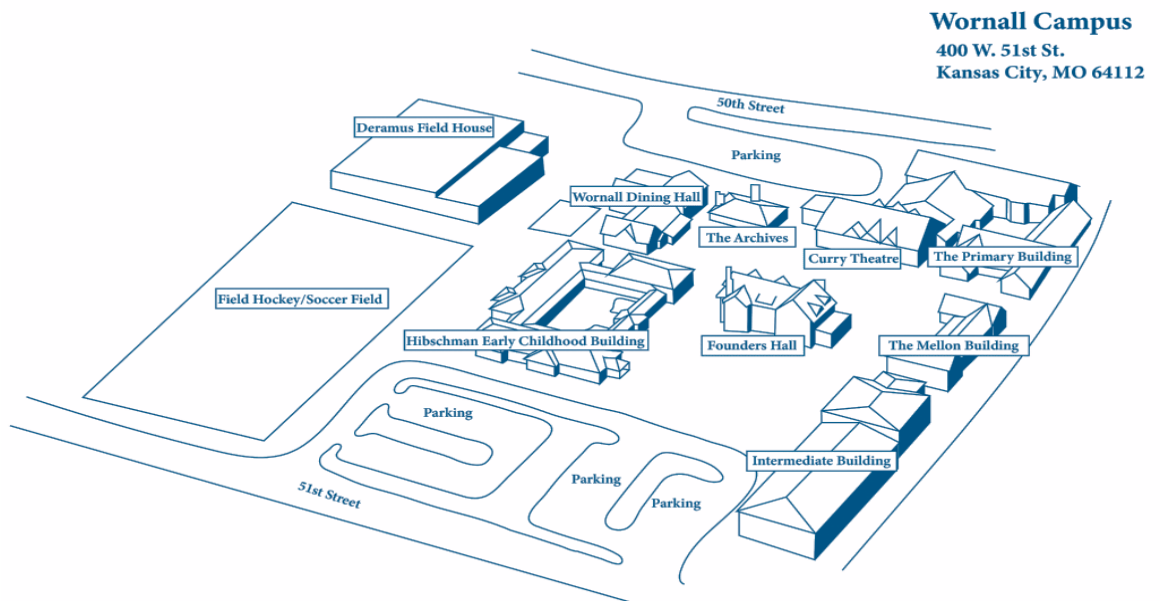
If your student needs to be dropped off late, please call the Summer Programs office at 816-936-1321, so that we may greet your car outside and walk them to their class.

## Pick-up

At dismissal, children will be brought to the cars by the teachers, in the same location you were instructed to drop off. Drivers must remain in their cars and proceed through the loading lane lines. Please do not leave unattended cars in the loading lanes.

If you need to pick up early, please notify us at least 15 minutes prior to the pick-up time so we can arrange to have your student ready. A staff member will bring your student to your car when you arrive on campus. Students not picked up by 3:45 p.m. will be sent directly to Extended Day, and the daily drop-in fee will be applied to your summer programs account.

Security and staff will be on duty each day to assist with arrival and dismissal.



# SUMMER DAY CAMPS

Students in grades K-5 are transported via school bus to each field trip location. Seatbelts are always used. Parents must grant permission for Pembroke Hill to transport your student during the enrollment process.

## Summer Kick-Off Camp

May 30 - June 2

*No camp Monday, May 29*

Say hello to summer! This week will be a kite- flying, game-playing, snow-cone eating kind of celebration with one goal in mind... having fun! What a way to say hello to those warm summer days! Students will be placed into cohorts and can look forward to fun, age-appropriate activities on and off campus throughout the week.

Grades: Preschool Pals & K – 8

Time: 8:30 a.m. – 3:30 p.m.

Instructors: PHS staff

Fee: \$320 (includes lunch)



## Summer Send-Off Camp

Aug. 7 - 11

Send summer out with a bang! We have planned exciting adventures, cramming in as much last-minute fun as we can this summer! Students will be placed into cohorts and can look forward to fun, age-appropriate activities on and off campus throughout the week.

Grades: Preschool Pals & K – 8

Time: 8:30 a.m. – 3:30 p.m.

Instructors: PHS staff

Fee: \$400 (includes lunch)





# EARLY CHILDHOOD

Led by Pembroke Hill School's experienced and nurturing early childhood faculty and staff, our Early Childhood Summer Program is a magical place for young learners.

We provide opportunities for students to learn through exploring, investigating, questioning, experimenting, reflecting and interacting. Our program is influenced by the world-renowned Reggio Emilia philosophy of education, which is reinforced through our developmentally-appropriate classrooms, small and large group activities and wonderful outdoor spaces. Students will look forward to sessions full of fun, learning and making memories with their friends.

Classes are only offered in two-week sessions in order to provide more consistency within the classroom.

Times: 8:30 - 11:30 a.m. OR 8:30 a.m. - 3:30 p.m.

Morning only fee: \$360 per two week session

Full-day fee: \$800 (lunch included) per two week session





## Early Learners

Calling all curious 2- and 3-year-olds entering early years this fall! We've got a room full of possibilities just waiting for you. Join us for exciting art, music, movement and story time activities.

Session 1, June 5 - 16

### Fine Motor Fun

Strengthen your child's fine motor skills through fun and engaging experiences.

Session 2, June 20 - 30

*No class on Monday, June 19*

Morning only fee: \$325 per two week session

Full-day fee: \$730 per two week session

### Sand and Water Play

No need for a trip to the beach! Enjoy two weeks of sandcastles and water play both inside and outside!

Session 3, July 10 - 21

### Sensory Exploration

This session you will engage in sensory exploration as you question the what, where and how of things you see, smell and feel.

Session 4, July 24 - Aug. 4

### Awesome Artists

Inspiration can come from anywhere! Be prepared to put brush to canvas as you spend this session as an artist.



## Preschool Pals

The environment will serve as one of your teachers this summer as you explore the different habitats that exist just outside of the classroom window! Venture out to the courtyard, the playground and even Loose Park to investigate the flora and the fauna, and gain a better understanding of the nature that surrounds you.

Session 1, June 5 - 16

### Mindful Moments

This session we will focus on meditation and yoga exercises, discuss healthy eating habits and cultivate mindfulness through sensory games.

Session 2, June 20 - 30

*No class on Monday, June 19*

Morning only fee: \$325 per two week session

Full-day fee: \$730 per two week session

### Outdoor Adventures

Explore the beautiful landscape on and around campus to find inspiration for all of this session's activities.

Session 3, July 10 - 21

### Wonders of Water

No need for a trip to the beach! Enjoy water play both inside and outside!

Session 4, July 24 - Aug. 4

### Awesome Artists

Inspiration can come from anywhere! Be prepared to put brush to canvas as you spend your time at camp as an artist.

# KINDERGARTEN ADVENTURES

Join us for an exciting adventure geared toward all incoming kindergartners!

The morning hours will be spent primarily in the classroom. Daily routines and dedicated teachers will help prepare you for the coming school year. Activities will include a variety of art projects, music, dramatic play, math and science—all focused on a weekly theme that is sure to capture the imagination.

Students attending full day will move their adventures almost exclusively outside in the afternoon, to an outdoor classroom where children are encouraged to play, explore and learn with supervision that is designed to assist rather than direct.

Morning only or full-day classes available.

Times: 8:30 - 11:30 a.m. OR 8:30 a.m. - 3:30 p.m.

Morning only fee: \$180

Full-day fee: \$400 (includes lunch)





### Incredible Insects: June 5 - 9

Did you know that the praying mantis only has one ear? Or that mosquitoes have 47 teeth? Get the buzz on bugs as you study insects through observation, while learning how these creepy crawlies impact your daily life. This class will be un"bee"lievable!

### Book Worms: June 12 - 16

Explore the stories of your favorite children's authors in this week of integrated activities. To help you understand the role of an author and illustrator, you'll try your hand at both!

### Fairy Tales, Fables & Folklore: June 20 - 23

*No class on Monday, June 19*

Morning only fee: \$145

Full-day fee: \$330

Horses and drawbridges, kings and queens...let's travel back in time by way of art, math and literacy to explore the wonderful world of literature through some of our favorite bedtime stories!

### Cooking in Kinder: June 26 - 30

Calling all chefs! There is more to do in the kitchen than just eat! Learn how to cook your own food, as well as the correct way to set the table and proper dining etiquette.

### Let's Get Building: July 10 - 14

The sky is the limit as you create amazing structures from a variety of materials. Finding inspiration from our surrounding landscape, you will draw up your own blueprints to use as you construct your design.

### Stimulating Science: July 17 - 21

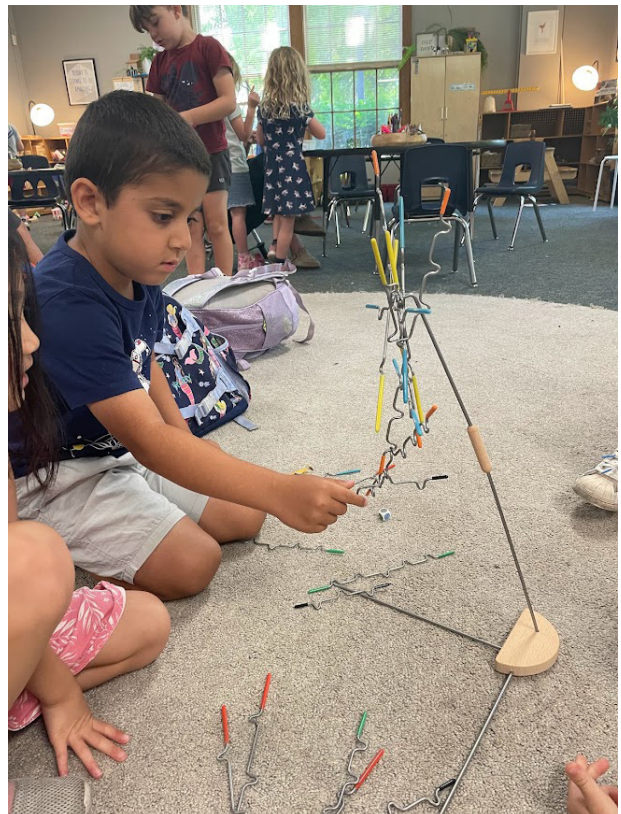
Don your lab coat, grab your magnifying glasses and don't forget your safety goggles! We are embarking on a scientific adventure, actively investigating through hands-on experimenting, observing, recording, describing, questioning, forming explanations and drawing conclusions.

### Math Muscles: July 24 - 28

Flex your math muscles using Cuisenaire Rods, cluster cards, number lines and fun games. We will focus on age-appropriate math activities to introduce correct number formation and find numbers in the most unexpected places.

### Mindful Moments: July 31 - Aug. 4

This week we will focus on meditation and yoga exercises, discuss healthy eating habits and cultivate mindfulness through sensory games and crafts. We will also discuss topics that promote core values, such as compassion and respect toward others and toward yourself.



# COTERIE THEATRE SCHOOL



Pembroke Hill is proud to partner with The Coterie Theatre School. The courses offered this summer are creative drama and acting classes focused on the process rather than the production.

In these theatre classes, professional teaching artists use acting exercises and scene work to help young actors discover what it means to respond truthfully and believably.

In drama classes for our younger students, actors flex their imaginations by participating in theatre games, visual arts, music and improvisation that emphasize the importance of storytelling and collaboration. Participation in all of our classes builds self-esteem and confidence in creativity, active listening and concentration. Many youth in professional Coterie main stage productions are cast from our classes.

## CLASSES OFFERED SUMMER 2023:

CLASS NAME	Grades	Dates	Time
Twisted Time Travel	3 - 5	June 12 - 16	8:30 - 11:30 a.m.
This Is Not A Box	1 - 2	June 12 - 16	12:30 - 3:30 p.m.
Shake It Up	3 - 5	June 26 - 30	8:30 - 11:30 a.m.
Talk To The Animals	1 - 2	July 10 - 14	12:30 - 3:30 p.m.
Under The Sea	1 - 2	July 17 - 21	8:30 - 11:30 a.m.
Summer Term At Hogwarts	3 - 5	July 17 - 21	12:30 - 3:30 p.m.



# GRADES 1 - 2

Most classes are offered on a half day basis for one week, either 8:30 - 11:30 a.m. or 12:30 - 3:30 p.m. Please check the course descriptions, as a few classes may follow a different schedule.

Class fee: \$180 per class unless noted otherwise in the description.

Students registered for both a morning and afternoon class should also be registered for Lunch Bunch.



## Around the World - NEW!

Week 5, June 26 - 30

8:30 - 11:30 a.m.

Explore the world without ever leaving the Pembroke Hill Campus. This class will focus on a variety of countries, examining how each culture celebrates, educates and eats! From Antarctica to Greenland, fun is sure to board this trip!

## Art Architects

Week 2, June 5 - 9

8:30 - 11:30 a.m.

As a young artist, you will explore the planning of a building, creating 2D blueprints and constructing a box building in 3D. You will be exposed to famous buildings around the world and learn about the jobs of architects, construction builders and interior designers.

## Art in Nature

Week 4, June 20 - 23, 12:30 - 3:30 p.m.

*No class on Monday, June 19*

Fee: \$145

**OR** Week 8, July 24 - 28, 8:30 - 11:30 a.m.

Create art using the nature that is all around you! In this hands-on class, we will explore a variety of materials from nature, as well as unique molding, casting and printing processes, such as pressed leaf suncatchers, cyanotype sun prints and Japanese "Gyotaku" prints from rubber fish impressions.

## Authors & Illustrators

Week 9, July 31 - Aug. 4

8:30 - 11:30 a.m.

"You can find magic wherever you look. Sit back and relax, all you need is a book." Dr. Seuss and many other great children's authors will serve as inspiration as you try your hand at writing and illustrating your own story. You will also spend the week learning about the writing process while developing your reading and writing skills.

## Card Craze - NEW!

Week 9, July 31 - Aug. 4

12:30 - 3:30 p.m.

Card games can be fun to play with friends, but they can also improve memory, reinforce basic math skills, build confidence and improve strategic thinking. This week's excitement will surely be dealt in spades.

## Checkmate Challenge

Week 5, June 26 - 30

12:30 - 3:30 p.m.

This chess camp will not only teach important chess strategies and tactics, but also exciting engineering skills as you build chess sets from Lego® bricks. Fun for everyone and every skill level!

### Chess For Beginners

Week 4, June 20 - 23

No class on Monday, June 19

12:30 - 3:30 p.m.

Fee: \$145

The Kansas City Chess Club will teach you to master the basic rules and strategies that will help you advance to the next level of this exciting and challenging game. You will also improve your concentration and problem-solving skills, with an emphasis on FUN while you learn the FUNdamentals of the most popular board game in the world.

### Circus Art

Week 3, June 12 - 16

8:30 - 11:30 a.m.

Are you ready for the greatest show? You will explore animals and human figures in circus performances and construct a collaborative, interactive 3-D circus. Step right up to get your imagination going and your creativity flowing!

### The Class with Every Thing On It

Week 4, June 20 - 23

No class on Monday, June 19

8:30 - 11:30 a.m.

Fee: \$145

We will not bump the grump or the giraffe in this class, but instead search for the missing piece as you read these and other wonderful works by Shel Silverstein. After finding inspiration in his stories, you can create your own silly poem or comical cartoon.

### Claymation

Week 6, July 10 - 14

12:30 - 3:30 p.m.

Lights, camera.... and ACTION! Create your own characters out of clay, design your set and write your script to create your very own stop-motion animation. Cue the lights, this class is sure to be a blockbuster hit!

### Competition of Chords - NEW!

Week 4, June 20 - 23

No class on Monday, June 19

8:30 - 11:30 a.m.

Fee: \$145

This is not going to be a game of musical chairs, but it will be just as fun! Spend the week playing a variety of musical games while also cultivating your auditory and literacy development.

### Cooking in the Classroom - NEW!

Week 7, July 17 - 21

8:30 - 11:30 a.m.

Calling all chefs! Grab your aprons and your mixing bowls and get ready to create culinary creations from around the world, while learning basic cooking terms and safety tips.

### Detect & Decode - NEW!

Week 3, June 12 - 16

12:30 - 3:30 p.m.

Welcome to Baker Street! Your assignment for this mission is to have as much fun as possible while you investigate clues, hunt for hidden treasure, solve riddles and decode messages.

### Dinosaurs

Week 6, July 10 - 14

8:30 - 11:30 a.m.

Discover what earth was like over 65 million years ago when dinosaurs lived. Explore branches of the dinosaur family tree and find out what made them unique from other animals. At the end of the week, learn how paleontologists find and excavate bones by taking part in a simulated dig!

### Fairy Tales and Fables

Week 6, July 10 - 14

8:30 - 11:30 a.m.

Horses and drawbridges, kings and queens...let's travel back in time by way of art, math and literacy to explore the wonderful world of literature through some of our favorite bedtime stories.

### The Floor is Lava - NEW!

Week 2, June 5 - 9

12:30 - 3:30 p.m.

Climb, crawl, run and swing your way through this class as you compete with your friends in the most challenging obstacle course games such as The Floor Is Lava, Ninja Warrior, Laser Tag and more!

### Forts and Fortresses

Week 5, June 26 - 30

8:30 - 11:30 a.m.

Who doesn't love a good, old-fashioned fort stacked to the ceiling with pillows and topped with your mom's favorite sheet? This week, you will examine the most famous structures from around the world, and try your hand at constructing your own.

### From Garden to Table

Week 6, July 10 - 14

8:30 - 11:30 a.m.

How do ripe, red tomatoes become tomato sauce? What happens to an orange from the time it is picked until it arrives at your grocery store? In this class, we will explore why such a variety of food is available to us and how it gets from the garden to our table.

### Grossology

Week 4, June 20 - 23

No class on Monday, June 19

12:30 - 3:30 p.m.

Fee: \$145

Sometimes it's stinky; sometimes it's crusty; and sometimes it's slimy. But hey, it's Grossology, the impolite study of the human body. As grossologists, we will explore all of the mushy, oozy, scaly, stinky, gross, yet scientific things that occur every day in the human body. Join us as we sneeze, burp, hiccup, blink, yawn, sweat and vomit our way through the week!

### I Do, You Do, WeDO

Week 2, June 5 - 9

12:30 - 3:30 p.m.

Using Lego® WeDo kits, you will work together as scientists and computer programmers to construct walking, talking and sometimes roaring robots. Through a variety of activities, you will learn the basic fundamentals of building and programming mechanisms to perform specific tasks.

### Ice Cream Creations

Week 2, June 5 - 9

8:30 - 11:30 a.m.

Do you love ice cream? In this class we will make homemade ice cream, delightful ice cream treats and learn fun facts about this tasty dessert. This will be the ultimate indulgence class, but remember.... don't eat too quickly or you might get a brain freeze!

### Lego® Lovers

Week 9, July 31 - Aug. 4,

12:30 - 3:30 p.m.

The possibilities are endless when it comes to building with Lego bricks. Not only can you create ships, skyscrapers, castles and cars, you can also create hours of fun while learning the basics of engineering. In this class the sky (well, the ceiling) is the limit!

### Lost in Space - NEW!

Week 9, July 31 - Aug. 4

12:30 - 3:30 p.m.

Time to study the stars, stare into space, blast our rockets as high as they will go and take a simulated space walk through an obstacle course. This class will be an out-of-this-world experience!

### Marvelous Math Methods

Week 7, July 17 - 21

12:30 - 3:30 p.m.

Spend the week challenging your math skills using the same methods currently taught at PHS, including Cuisenaire Rods and manipulations, to improve your math fact fluency and number sense.

### Minecraft® Missions

Week 3, June 12 - 16

8:30 - 11:30 a.m.

Using Minecraft® as a tool, you and your peers will work together to customize and create exciting new worlds. Activities will include building structures, coding challenges and collaborating on problem-solving games.

### Pathways to Reading

Week 8, July 24 - 28

12:30 - 3:30 p.m.

This week you will travel all the way to vowel town. This class is perfect for students who need a quick review before the start of school. It is also a great introduction for students joining our school in the fall.



### Phenomenal Physics

Week 3, June 12 - 16

12:30 - 3:30 p.m.

Have you ever lined up your dominoes to watch them all fall down, or wondered what causes things to move? If so, then you are already well on your way to understanding physics, which is the science of matter, motion and energy. Spend the week investigating this fundamental science through heat, light, electricity and sound.

### Pokémon® Academy

Week 5, June 26 - 30

12:30 - 3:30 p.m.

This class is not only going to be out-of-this-world, it will be in an entirely different universe... the Pokémon® universe. Filled with exciting characters for you to explore, the week will test your knowledge, while you play games and prepare for the ultimate battle at the end of the week!

### Rainforest Exploration

Week 8, July 24 - 28

8:30 - 11:30 a.m.

Did you know that the rainforest has more biodiversity than any other place on Earth? Come learn about the layers of the rainforest and help build a model that includes plants and animals that live in each layer.

### Rock Climbing

Week 2, June 5 - 9,

Week 7, July 17 - 21 OR

Week 9, July 31 - Aug. 4

All classes 8:30 - 11:30 a.m.

This class will be un"belay"vable! You will gain confidence as you become a stronger, more experienced climber. Throughout the week, you will work toward mastering basic climbing skills and knowledge, including learning how to follow routes, identify holds, correct belay techniques and use proper climbing footwork. The class will culminate with a field trip to RoKC at the end of the week.

### Scratch® JR

Week 7, July 17 - 21

12:30 - 3:30 p.m.

Learn to think creatively, reason systematically and work collaboratively as you discover how to program your own stories and animations using the computer programming language known as Scratch®.

### Shark Week - NEW!

Week 8, July 24 - 28

12:30 - 3:30 p.m.

Few things are more exciting during the summer than shark week! Dive into this class and learn more about the oceans' most feared, but also extraordinary creatures. You will be able to track migration patterns, investigate their anatomy and study their behavior just like the professionals on the show.

### Stop Motion Animation

Week 4, June 20 - 23

No class on Monday, June 19

8:30 - 11:30 a.m.

Fee: \$145

Bring your stories to life, or YouTube, in this animated summer class that uses the medium of stop motion animation. You will work collaboratively with your peers to compose animated short stories that exhibit all of the story elements, and then take your story to the silver (or the iPad) screen.





### Summer S.T.E.A.M. Lab

Week 3, June 12 - 16

8:30 - 11:30 a.m.

Science, technology, engineering, art and math! Each day we will explore different activities that strengthen your problem-solving skills and allow you to think and work creatively.

### Superheroes Assemble! - NEW!

Week 8, July 24 - 28

8:30 - 11:30 a.m.

Create your own unique superhero identity, build gadgets and tools and don't forget to find a place for your super-secret hideout. When you aren't on a mission to design your very own cape, you will also learn the science behind some of the most exciting superhero powers such as night vision, time travel, magnetism and more!

### Swim and Splash

Week 2, June 5 - 9

Week 5, June 26 - 30

Week 6, July 10 - 14 OR

Week 8, July 24 - 28

All clases 12:30 - 3:30 p.m.

Are you ready for a splashing good time in a swimming pool? There will be plenty of supervised play and time to cool off and have fun in the sun as you travel off campus to swim at a local pool each day. Bring your sunscreen, bathing suit, towel and water bottle.

### Time Travel Trek - NEW!

Week 7, July 17 - 21

12:30 - 3:30 p.m.

Hop in your TARDIS and travel back in time to explore what life was like in the Stone Age, the Middle Ages or Ancient Rome. Once you have returned, you might also fast-forward to see what life will be like in 50 or 100 years. Just don't forget to come back from the future!

THE  
COTERIE



### Talk to the Animals

Week 6, July 10 - 14

12:30 - 3:30 p.m.

If you could talk to the animals, what would you say? Would you sing with a whale? Become friends with a penguin? Chat with a chipmunk? Join us while we make animal stories and sing songs from Doctor Dolittle the musical! Be like Dolittle and become an animal doctor, or turn into your favorite animal and let's get wild!

THE  
COTERIE



### This is Not a Box

Week 3, June 12 - 16

12:30 - 3:30 p.m.

When is a box not a box? When it is a sailboat or a lion or a robot or anything at all! Let your imagination run wild as you take everyday objects and use them to create a world full of amazing adventures. Join us and transform the ordinary into something extraordinary!

THE  
COTERIE



### Under the Sea

Week 7, July 17 - 21

8:30 - 11:30 a.m.

Dive down to the bottom of the ocean and swim among all of your favorite creatures in the deep blue sea. Will you explore as a sea creature, like a shark? A mermaid, like Ariel? A sea monster, like Luca? Together we will create characters, tell stories, and sing music from under the sea, including Disney's The Little Mermaid. Actors will work together to embark on fun under the sea adventures.

### The Young Adventurer's Guide to Science - NEW!

Week 5, June 26 - 30

8:30 - 11:30 a.m.

Don your lab coat and make sure to put on your protective goggles because this class is going to be exploding at the seams with awesome science experiments!

# GRADES 3 - 5

Most classes are offered on a half-day basis for one week, either 8:30 - 11:30 a.m. or 12:30 - 3:30 p.m. Please check the course descriptions, as a few classes may follow a different schedule.

Class fee: \$180 per class unless noted otherwise in the description.

Students registered for both a morning and afternoon class should also be registered for Lunch Bunch.



## An Artist a Day

Week 2, June 5 - 9

12:30 - 3:30 p.m.

Each day you will learn about the life and explore the painting style of a different artist. You will discover why, what and how certain artists created in various media and styles as they practiced a variety of painting techniques. Guests will be invited to our gallery walk on the last day of class.

## Around the World - NEW!

Week 6, July 10 - 14

8:30 - 11:30 a.m.

Explore the world without ever leaving the Pembroke Hill Campus. This class will focus on a variety of countries, examining how each culture celebrates, educates and eats! From Antarctica to Greenland, fun is sure to board this trip!

## Art in Nature

Week 5, June 26 - 30

12:30 - 3:30 p.m.

Create art using the nature that is all around you! In this hands-on class, we will explore a variety of materials from nature, as well as unique molding, casting and printing processes, such as pressed leaf suncatchers, cyanotype sun prints and Japanese "Gyotaku" prints from rubber fish impressions.

## Awesome Archeology

Week 4, June 20 - 23

No class on Monday, June 19

8:30 - 11:30 a.m.

Fee: \$145

Do you like to dig in the dirt? Find things that are lost? Put pieces together? Figure out stories from clues? Learn about the past? These are all things archeologists do -- maybe you are one, too! Join us as we investigate artifacts and learn about the excitement of archeology.

## Bridge Building Challenge

Week 9, July 31 - Aug. 4

12:30 - 3:30 p.m.

Bridges are an important piece of our infrastructure. Not only do they connect communities, but the evolution of the bridge is also connected to important advances that have been made in construction and engineering. In this class, you will use the engineering design process to test and build your own bridges.

## Build a Bot - NEW!

Week 7, July 17 - 21

8:30 - 11:30 a.m.

With a Piper Computer Kit®, you will learn the basics of coding with several progressively challenging projects based on Google Blockly's easy, drag-and-drop visual coding language. Using Piper-Code®, you will progress through tangible tasks that increase their level of confidence.

## Cardboard Architects - NEW!

Week 4, June 20 - 23

No class on Monday, June 19

12:30 - 3:30 p.m.

Fee: \$145

Get ready to paint the town, after you create it out of cardboard that is. Come to class ready to build as we work together as a community to determine the needs of our town. The sky, well the ceiling, is the limit!

### Ceramics - NEW!

2-week course

Week 7 - 8, July 17 - 28

12:30 - 3:30 p.m.

Fee: \$360

It is time to sieze the clay! This 2-week class will allow you to build more involved projects that can be used everyday! From cups to trays to spoon rests, everything that you will make will be functional work of art that you created!

### Checkmate Challenge

Week 7, July 17 - 21

12:30 - 3:30 p.m.

This chess camp will not only teach important chess strategies and tactics, but also exciting engineering skills as you build chess sets from Lego® bricks. Fun for everyone and every skill level!

### Chess for the Intermediate Player

Week 6, July 10 - 14

12:30 - 3:30 p.m.

Designed for players who have completed Chess for Beginners, this course will advance you to the next level of your game as you will learn new tactics and strategies to help you outplay your next opponent. Checkmate!

### Classroom Campground

Week 3, June 12 - 16

8:30 - 11:30 a.m.

It is time to set up camp and enjoy the world around you, all while learning the importance of preserving it. You may learn how to set up tents, tie knots and navigate using a compass.

### Comic Book Creators

Week 5, June 26 - 30

8:30 - 11:30 a.m.

Using the app, Book Creator, you will have the opportunity to not only write, but even publish your own comic book! We will also discuss the writing process as you develop your reading and writing skills, while enhancing your imagination and boosting your confidence as an author and illustrator.

### Cooking in the Classroom - NEW!

Week 3, June 12 - 16

12:30 - 3:30 p.m.

Calling all chefs! Grab your aprons and your mixing bowls and get ready to create culinary creations from around the world, while learning basic cooking terms and safety tips.

### Creative Writing

Week 8, July 24 - 28

8:30 - 11:30 a.m.

This class is geared toward exploring various fictional works, including short stories, poems and children's literature, in order to nurture your own creativity. We will then use that inspiration to craft individual creative writing pieces you can share with the class at the end of the week.

### CSI:PHS

Week 2, June 5 - 9

8:30 - 11:30 a.m.

Use logic, your senses and forensic science to solve crimes. Learn how to work the field scene and the laboratory side of CSI, including how to finger print, read shoe tread patterns, analyze mysteries and much more! No blood, no gore...but excitement galore!

### Cultura, Comida y Competencia

Week 3, June 12 - 16

8:30 - 11:30 a.m.

Estudiantes de espanol will explore unique and surprising cultural traditions of various Spanish-speaking countries while brushing up on your Spanish communication skills. Each day you will also compete in friendly cooking and game competitions.

### Dahlightful Tales

Week 4, June 20 - 23

*No class on Monday, June 19*

8:30 - 11:30 a.m.

Fee: \$145

Enter the world of Roald Dahl and his off-beat and interesting characters. While exploring his most popular tales, you will also participate in a variety of activities that support each book's overall theme.



### Delicious Desserts - NEW!

Week 4, June 20 - 23

No class on Monday, June 19

8:30 - 11:30 a.m.

Fee: \$145

As an aspiring chef, you will learn how to make a variety of desserts, from the best chocolate chip cookies to the classic Crème Brûlée. Get ready to treat yourself!

### Disc Sports & More! - NEW!

Week 2, June 5 - 9

8:30 - 11:30 a.m.

Come fly away with this camp that will encompass multiple disc sports including disc golf, ultimate frisbee, catch and target throwing. You will also learn about the physics of flight.

### Electric Circuits

Week 6, July 10 - 14

12:30 - 3:30 p.m.

Spark your creativity by engaging in this introductory class to electricity and electric circuits. Gain an understanding of how circuits work by investigating a variety of the electric appliances that are a part of your everyday life.

### The Floor is Lava - NEW!

Week 5, June 26 - 30

12:30 - 3:30 p.m.

Climb, crawl, run and swing your way through this class as you compete with your friends in the most challenging obstacle course games such as The Floor is Lava, Ninja Warrior, Laser Tag and more!



### Going Green - NEW!

Week 9, July 31 - Aug. 4

12:30 - 3:30 p.m.

Every day we make hundreds of choices that collectively impact the world around us. Spend the week learning how you can protect both the small and large environments that surround you, from gardening to recycling, and everything in-between, get ready to turn green!

### Home Renovation

Week 5, June 26 - 30

8:30 - 11:30 a.m.

Calling all interior designers-to-be! It is time to fix and flip your own tiny home to prepare it for its future owners. From planning the room layouts to painting the walls, tiling the roof and installing the crown molding, you will have a beautiful, realistic renovated miniature house to enjoy.

### Ice Cream Creations

Week 7, July 17 - 21

8:30 - 11:30 a.m.

Do you love ice cream? In this class we will make homemade ice cream, delightful ice cream treats and learn fun facts about this tasty dessert. This will be the ultimate indulgence class, but remember.... don't eat too quickly or you might get a brain freeze!

### Inventor's Lab - NEW!

Week 8, July 24 - 28

8:30 - 11:30 a.m.

Tinker, design, fashion, create, construct, make, develop or originate... all of these words describe what you can do as you work to invent something that is new! With a variety of materials, the engineering process, and inspiration from studying a few of the most famous engineers in history, who knows what you will come up with!

### Know Our Nelson

Week 3, June 12 - 16

12:30 - 3:30 p.m.

Get to know the Nelson-Atkins Museum of Art as you spend the week studying the history, architecture, Donald J. Hall Sculpture Garden and impressionism from the Block Galleries, both from the classroom and also at the museum. Guests will be invited to see our "mini museum" on the last day of class.

Learn Chinese With Me  
Week 9, July 31 - Aug. 4  
8:30 - 11:30 a.m.

In this class, you will learn to speak, write and type in Chinese. Through short stories, songs, games and videos, you will become familiar with the Chinese words for numbers, days, months, foods, colors and sports, in addition to learning more about the country of China.

Lego® Lovers  
Week 4, June 20 - 23  
*No class on Monday, June 19*  
12:30 - 3:30 p.m.  
Fee: \$145

The possibilities are endless when it comes to building with Lego® bricks. Not only can you create ships, skyscrapers, castles and cars, you can also create hours of fun while learning the basics of engineering. In this class the sky (well, the ceiling) is the limit!

Minecraft® Missions  
Week 8, July 24 - 28  
12:30 - 3:30 p.m.

Using Minecraft® as a tool, you and your peers will work together to customize and create exciting new worlds. Activities will include building structures, coding challenges and collaborating on problem-solving games.

Pitch Perfect - NEW!  
Week 2, June 5 - 9  
8:30 - 11:30 a.m.

Step up the tempo this summer as you work together to improve your vocal techniques and harmonize with your friends. It is going to be an acca-awesome class!

Pitch Perfect TWO - NEW!  
Week 6, July 10 - 14  
8:30 - 11:30 a.m.

Everyone loves an encore! It would be impossible to fit all of the fun into one number so you must reprise your role in the ensemble.

Ride and Park - NEW!  
Week 2, June 5 - 9  
12:30 - 3:30 p.m.

*Students must provide own bike and helmet*

Geared toward students who love to ride their bikes and explore the outdoors, this class will take you out of the classroom and onto the trails as you ride your bike at a new park each day. This class will also focus on safety as well as basic maintenance and bicycle repair.

Rock Climbing  
Week 3, June 12 - 16, 12:30 - 3:30 p.m.,  
Week 6, July 10 - 14, 8:30 - 11:30 a.m. OR  
Week 8, July 24 - 28, 8:30 - 11:30 a.m.

This class will be un"belay"vable! You will gain confidence as you become a stronger, more experienced climber. Throughout the week, you will work toward mastering basic climbing skills and knowledge, including learning how to follow routes, identify holds, correct belay techniques and use proper climbing footwork. The class will culminate with a field trip to RoKC at the end of the week.



Shake it Up  
Week 5, June 26 - 30  
8:30 - 11:30 a.m.

What would happen if Mario became a Pokémon® master? Or there was an epic battle between pirates and wizards? How about ballerinas and robots? This class gives you the opportunity to create zany adventures that combine genres, characters, and your favorite stories. You will learn acting skills, improvisation and devise your own dramatic scenes of silly crossovers.

Stadium Sights  
Week 4, June 20 - 23  
*No class on Monday, June 19*  
12:30 - 3:30 p.m.  
Fee: \$145

Discover the history of Kansas City's professional sports teams as you tour a different stadium or sports museum each day. From football to soccer, and both baseball stadiums in-between, this week is sure to leave you cheering!



### Summer Term at Hogwarts

Week 7, July 17 - 21

12:30 - 3:30 p.m.

Join all of your favorite characters from the Harry Potter series as you enter into a magical world filled with wizards, dragons, trolls and elves. Act out scenes as Harry and his friends go to class, play Quidditch and even battle He-Who-Shall-Not-Be-Named. Immerse yourself in this exciting world all week and come out a full-fledged wizard.

### Swim and Splash

Week 2, June 5 - 9

Week 5, June 26 - 30

Week 6, July 10 - 14 OR

Week 8, July 24 - 28

All classes 12:30 - 3:30 p.m.

Are you ready for a splashing good time in a swimming pool? There will be plenty of supervised play and time to cool off and have fun in the sun as you travel off campus to swim at a local pool each day. Bring your sunscreen, bathing suit, towel and water bottle.

### Teck Deck - Finger Skateboarding & Engineering - NEW!

Week 7, July 17 - 21

8:30 - 11:30 a.m.

Let's spin out! Learn techniques of finger boarding while designing and building your own mini skate park. Crafts, movie-making and friendship will also complete this week of kick-flips and ollies!

### Week Of Watercolors

Week 9, July 31 - Aug. 1

12:30 - 3:30 p.m.

Painting can be challenging and rewarding all at the same time! Try your hand at watercolor painting techniques this week as you learn more about this beautiful medium and hone your skills as a talented artist!



### Twisted Time Travel

Week 3, June 12 - 16

8:30 - 11:30 a.m.

Calling all time travelers! If you could go anywhere - to the past, to the future, or even to space - where would you go? We need help building our time machine and deciding where to travel. If you're brave enough to be a part of our team, join us to explore scenes and characters from various decades and eras, bringing to life days gone by and days yet to come. Are you up for the task?



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