

Batson Independent Education's Virtual Science Enrichment Program

Fall – Spring Kindergarten Classes

We are excited to announce our virtual science enrichment program for the 2021 – 2022 school year. This program is geared for Kindergarten students. Registrations are now being accepted. Our program is open to the public.



Objective: Through hands-on learning of Life Sciences, we spark a natural curiosity for young minds to grow a love and appreciation of science while studying the diversity of life on earth.

Teacher: Mrs. Joan Batson

Mrs. Batson is the owner of Batson Independent Education, Ltd., which offers a variety of classes covering a range of subjects including science, social studies, mathematics, and language arts. Mrs. Batson worked as a Natural Science Academy teacher at the Carnegie Museum of Natural History for over ten years. She has developed and taught programs for summer camps, Girl and Boy Scouts, afterschool programs, and individual private lessons. Several class topics include, but are not limited to, Biology, Anthropology, Chemistry, and History. She has current clearances on file.

Class Schedule:

Tuesdays,
10:00 AM – 11:00 AM or 1:30 PM – 2:30 PM

Each session will include a lesson and experiments or projects to reinforce the subject matter. Supplies will be provided.

Course Schedule

Week # – start date – topic

SESSION #1

- Week 01 – 09/14 – Classification: types of animals, kingdoms, species
- Week 02 – 09/21 – Insects: invertebrates
- Week 03 – 09/28 – Fish: lungs, gills
- Week 04 – 10/05 – Amphibians: tadpoles, metamorphosis
- Week 05 – 10/12 – Reptiles: life on land
- Week 06 – 10/19 – Birds: flight

SESSION #2

- Week 07 – 10/26 – Mammals: live birth
- Week 08 – 11/02 – Ecosystems: habitats, food chains
- Week 09 – 11/09 – Animal adaptations: animal superlatives
- Week 10 – 11/16 – Legless Wonders: caecilians, tube worms, legless lizards
- Week 11 – 11/30 – Animal defense: coloration, locomotion, toxins
- Week 12 – 12/07 – Nocturnal: bats, owls

SESSION #3

- Week 13 – 12/14 – Animal communication: voice, stance, color
- Week 14 – 01/04 – Desert ecosystem: climate, adaptations
- Week 15 – 01/11 – Rainforest ecosystem: canopy, endangered
- Week 16 – 01/18 – Arctic ecosystem: tundra, adaptations
- Week 17 – 01/25 – Ocean ecosystem: whales, oceanic zones
- Week 18 – 02/01 – Pinnipeds: walruses, seals

SESSION #4

- Week 19 – 02/08 – Sharks: Great White, Hammerhead
- Week 20 – 02/15 – Snakes: locomotion, venom
- Week 21 – 02/22 – Turtles: turtles, tortoises, terrapins
- Week 22 – 03/01 – Crocodylia: crocodiles, alligators, caimans, gavials
- Week 23 – 03/08 – Spiders: arthropods, arachnids
- Week 24 – 03/15 – Plants: germination, importance

SESSION #5

- Week 25 – 03/22 – Humans: organ systems
- Week 26 – 03/29 – Geology: rocks, minerals
- Week 27 – 04/05 – Dinosaurs
- Week 28 – 04/19 – Pleistocene: Ice Age
- Week 29 – 04/26 – Weather
- Week 30 – 05/03 – Forces: gravity, motion, magnetism, light, sound

Registration information:

Class fee: \$120 for each six-week session.

Questions? Contact:

Call or text: Joan Batson – 724.494.6826

Email:

mrsbatson@batsonindependenteducation.com



Registration

To register for virtual classes:

1. Fill out this form and sign it.
2. Return the form with payment by the Saturday before the first 6-week session you are registering for.
 - a. **To pay by check:** Send the form and your payment in full to Mrs. Batson, 400 Bodkin St., Pittsburgh, PA 15226. Make check payable to Joan Batson.
 - b. **To pay via PayPal:** Email your form to Mrs. Batson (see Questions? Contact), and send your payment in full via PayPal.com to the same email address.

SESSION:	#1	#2	#3	#4	#5
10:00–11:00 AM					<input type="checkbox"/>
1:30–2:30 PM					

Check the boxes for which sessions/times you are registering for.

Student's Name: _____

Age: _____

Address: _____

Parent/Guardian: _____

Parent/Guardian Telephone Number: _____

Email Address: _____

Alternate Emergency Contact – Name: _____

Alternate Emergency Contact Telephone Number: _____

Allergies/Special Concerns: _____

Photographs may be taken during the program and may be used on our website or Facebook page. We do not identify children in our materials. Do you give permission for your child to be photographed during the course?

Yes No

Parent/Guardian Signature: _____

(If you are unable to generate or apply a digital signature, you can print out the form and sign it by hand.)