Project Title: Ocean Exploration Alphabet Flashcards

This set of ocean exploration-themed flashcards will introduce young students to new vocabulary terms related to the deep sea. Card fronts will include a letter, alphabetical terms, and illustrations of the featured terms. Card backs will feature more informative details about each term and a QR code that leads to a memorable video or resource from Ocean Exploration Trust.

Project Background:

Alphabet terms will be oceanography concepts, deep sea animals/ features, or terms relevant to Ocean Exploration Trust's role modeling and education programs. OET's education resources are designed to use the excitement of deep ocean discoveries to motivate and inspire learning and interest in careers in STEAM (Science, Technology, Engineering, Arts, and Mathematics). Education resources are also shared with a global audience of NautilusLive.org. <u>Learn more about Ocean Exploration Trust</u>.

Flashcards are designed for learners ages 8-11.

Deliverable Requirements:

- 26 pieces of original art, landscape orientation, one for each letter.
- Artwork must be original and not use stock graphics or images.
- Final products should be delivered in flashcard format as double-sided prints 6 or 8 cards per page (to be determined with the contractor), plus original drawing/file for the artwork.
- The final printable needs to be formatted to 8.5x11; files should be high-res JPGs (300 DPI); divisions between cards should be marked for easy cutting.
 - Side A Original drawing, title, & upper and lower case letters i.e "Zz, Zooplankton + drawing"
 - Side B Provided text description + QR code to Nautilus highlight video
- The contractor will work closely with OET to incorporate feedback on designs before they are finalized.

Example alphabet terms - reference imagery available for all terms.

Alphabet Term	Phrase/ Description - On the back of the card	Art suggestion/ example images can be provided
Argus	Named for a mythological many-eyed monster, remotely operated vehicle Argus keeps a watchful lookout over ROV Hercules on deep dives.	Reference image
Basalt	Volcanic rock erupts on the seafloor and rapidly cools into formations like rounded basalt pillows.	Dramatic Changes to the Geology of the Galapagos Rift
Purple Orb	Glowing from beneath a ledge, purple orb at first stumped scientists, but is likely a new species of snail with its shell hidden in the skin.	Mysterious Purple Orb
Sperm Whale	examined our ROV in the Gulf of Mexico- Sperm whales are the largest toothed whales and are found all over the world!	Rare Sperm Whale Encounter with ROV



Artistic Guidance:

- Art should be modeled after images on the Nautilus Live website.
- Pieces should be full-color, using bold, bright colors.
- <u>OET brand colors</u> (blue, gold) should be present within some portion of the designs to make the products recognizable.
- Lettering may be hand-drawn or typed with final determination made with the selected contractor.

Contract Terms

Open to designers in the United States and Canada. All materials produced are considered work-for-hire and will be Ocean Exploration Trust products in perpetuity. License of Artwork: In consideration of License and Delivery Fees as specified below, the Licensor hereby grants to the Licensee, it's licensees and successors, and assigns a royalty-free license to modify or incorporate the artwork in print or digital reproductions now or in future throughout the Territory for the License Period. Licensor credit will be retained in all reproductions of the work.

Contract Timeline

- Submit interest by October 7, 2020.
- All applicants and the selected contractor will be notified by October 15, 2020.
- Periodic check-ins/ design reviews will be scheduled between contractor and OET.
- All products to be completed in the final form by December 1, 2020.

Apply here with the following information by October 7, 2020

- Contact Information Name, Title, Organization (if applicable), Email, Mailing Address
- Personal Introduction not more than 250 words
 - A brief explanation of your background and any previous interest/ experience in science illustration or design.
- A quote for hourly rate and project rate
- A portfolio representative of your work as an online link or a PDF.

Contact careers@oceanexplorationtrust.org with questions.