Virtual Zoo

Grade Level = 1

Virtual Zoo = Science

Begin the lesson by polling students with the Nearpod App, by asking Who has been to the Zoo. For those that have, let them share their experiences. Then have students draw their favorite animal with the Nearpod drawing portion of the app.

The San Diego Zoo website has live video cams of their animals. Project the website for the students to see. Have them select what animals they want to watch in live action.

https://zoo.sandiegozoo.org/live-cams

One of the zookeepers wants to share with the class what they do at the zoo and the animals they take of. Via, zoom, a zookeeper shares with us their daily experiences. Furthermore, they share with us stories of the various animals at the zoo and what they eat.

Once the zoom session is finished, students are put into groups of two and given one of the animals listed on the board. The pair will research information and what the animal eats. This lesson will help lead us into the science of the circle of life. Once information has been given by the pairs of students, as a class we will group students based upon what they eat, plants or meat.

Tools

Nearpod is an app that allows student engagement and track assessment. Students can draw, take quizzes, and collaborate. Polls can be created to track student response.

Zoom allows for video conferencing, webinars, and chatting. Students can talk with others near and far.