

MAKING EGG EMBRYOLOGY AN INTERACTIVE COMMUNITY LEARNING EVENT

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Background

- Ohio is one of the largest egg farming states in the nation.
- Egg Embryology has historically been an in-school educational program designed for primary school students in a “classroom” environment.
- In 2018, an interactive program was provided at the county library.
- Youth and adults were provided a presentation on the basics of Egg Embryology and development, then youth participated in “hands on” activities to better understand the parts of an egg.



Involving the Community

- A program was provided that included a PowerPoint presentation on the parts of the egg and development of the chick from beginning to hatching.
- A “hands on” activity was provided showing each part of a real egg.
- A video was provided with the hatching of an egg.
- Incubator with the eggs were placed on the main counter at the library.
- A “countdown to hatching” was started to monitor progress with anticipation of hatch date.



Impact

- Additional requests for more egg embryology classes
- Interest in poultry grows. In 2020, a Duck category was added to the Junior Fair Show and Sale.
- The in-depth interactive program scheduled for 2020 was cancelled due to the Covid-19 Pandemic.