TEACHER'S GUIDE

Listening activities and suggested answers

Which came first: the chicken or the egg?

This version: English | Duration: 9:04 (about 9 min)

Published languages: English, Finnish.

YouTube: youtu.be/e85c_CqO1vw
Spotify: open.spotify.com/episode/3igYhvDuRGJ31uCcrUZljJ

Introduce the questions before listening. Students write answers after the whole episode. Discuss their answers as a class or in pairs.

Suggested answers are in italics. Accept students' own wording when the meaning is correct.

1 **Why is the broad answer to chicken or egg "the egg"?**

Many animals reproduced with eggs long before chickens existed. Chickens are one later branch of egg-laying animals.

2 **How does a chick developing inside an egg get oxygen?**

Tiny pores in the shell let gases pass through. The shell is not a completely sealed wall.

3 **How did wild red junglefowl become domestic chickens?**

Birds came closer to people and farming. Across many generations, human choices influenced which birds reproduced and which traits became common.

4 **Draw an egg's protective package**

Labels may link the shell with protection, pores with gas exchange, yolk with food and membranes with watery surroundings. An exact biological cross-section is not required.

Teaching tip: Accept clear explanatory words even if students do not remember technical names.