A Hazard is something that has the potential to harm you.

Risk is the likelihood of a hazard causing harm.

**SHARK**

A shark in the sea is a hazard.

Swimming with a shark is a risk.

**LIGHTNING**

Lightning is a hazard.

Standing under a tree during a thunderstorm is a risk.

EFSA is the keystone of EU risk assessment regarding food and feed safety. In close collaboration with national authorities and in open consultation with its stakeholders, EFSA provides independent scientific advice and clear communication on existing and emerging risks.