

## Part 6 – how did dinosaurs become extinct?

Watch the video (46<sup>th</sup> ->74<sup>th</sup> min) and answer the questions below.

- 1) How long have the dinosaurs been surviving on Earth ? Why did they disappear ?
- 2) How big is the asteroid heading to the Earth ? How fast is it travelling ?
- 3) How powerful is the energy released by the strike ? Why did happen to the asteroid?
- 4) What was the temperature on Earth after the impact ? Consequences for flora and fauna ?
- 5) When did the dinosaurs disappear from Earth ? Why were mammals able to survive ?

### Key words

(to) strike  
(to) ignite  
heat  
blast wave  
mammals  
1 mile = 1.6 km

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