

Adaptations to a lack of food

Biology 4ºESO

INTRODUCTION

- **Food can be scarce during certain times of the year.**
- **Organisms have developed a range of adaptations in order to survive.**
- **The ability to survive for long periods of time without food is more common in terrestrial animals than aquatic ones.**

Mammals

- **Hibernation: metabolism / fat reserve**
- **Heart and respiratory rate / body temperature.**
- **Adaptation of behaviour.**



Reptiles

- **Lethargic state.**
- **Metabolism.**
- **Reserves of nutrients.**



Migrations

- Search of areas in which food is more abundant.

