

Physical adaptation



Jan 17

iii) Chemical defenses (like venom, ink, sprays)

Ex) Skunk sprays a smelly liquid

## Physical adaptations

iv) Body coverings & parts (claws, beaks, feet, armor plates, skulls, teeth)



The elephant's **trunk** is a physical adaptation that helps it to clean itself, eat, drink, and to pick things up.

[The Ten Deadliest Snakes In The World - With Steve Irwin | Real Wild Documentary - YouTube](#)



[The Crocodile Hunter - Greatest Crocodile Captures Episode 3 - video Dailymotion](#)

<https://www.dailymotion.com/video/x5ipqs0>

Now let's learn about  
**Behavioral Adaptations...**



2) **Behavioral Adaptations** allow animals to respond to life needs.

We can divide Behavioral Adaptations into two groups:

1) **Instinctive** → happens naturally

Ex) Birds migrate

2) **Learned** → has to be taught

Ex) Dog to sit, give paw

i) Instinctive

ii) Learned



These behaviors happen naturally & don't have to be learned.



These behaviors must be taught.

Instinctive  
behaviors

=

happen naturally & don't  
need to be learned



Examples of instinctive

Methods of gathering &  
storing food

Defending oneself

Hibernating

Finding shelter

Raising young

Migrating