Action (A acts on B)	Reaction (B acts on A)
Kangaroo pushes down on ground.	The ground sushes the kangouroup.
Ball hits head.	the head hits the ball
Windshield hits bug with force of 10 N.	The bug hits windshield with F=10N.
Dentist pulls up on tooth.	The tooth pulls dentist down.
Helicopter blades push air down.	The air pushes the blades UD.

Challenge - Why is this not an action-reaction pair?

Action and reaction forces
act on 2 different objects.

act on 2 Name the 2 action-reaction pairs.

1. Leaf poshes down on air
2. Air pushes up on leaf
3. Earth pulls down on leaf
4. horse and cart problem (on back)

The force which will put
the horse in motion

by the road

PHYSICS Fundamentals

The horse out
road

The horse out

The horse out