

Promoting the Use of Educational Technology in Learning and Teaching in Science (S1-3) Learning and Teaching Resources

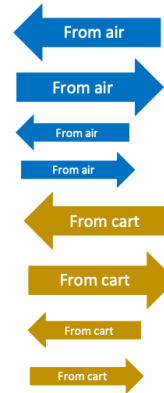
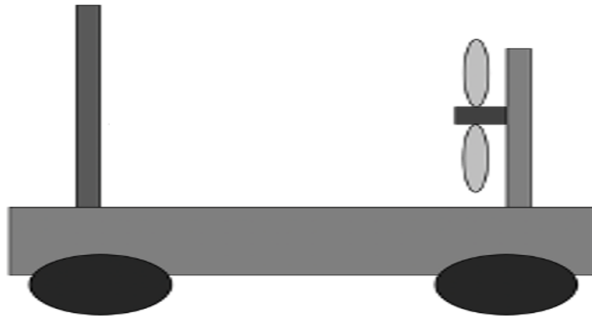
Action and Reaction



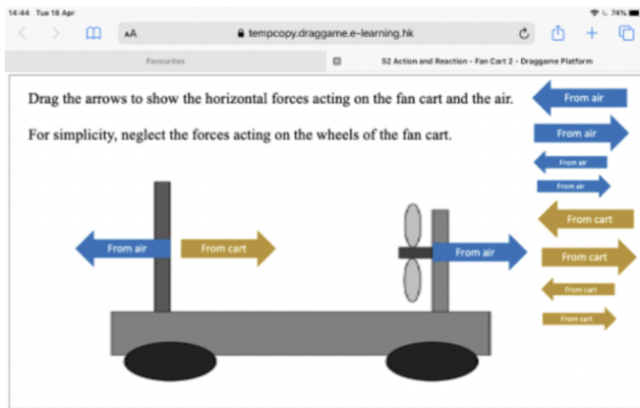
5. Student Artifact _ Action and Reaction Question

Drag the arrows to show the horizontal forces acting on the fan cart and the air.

For simplicity, neglect the forces acting on the wheels of the fan cart.



Sample 1

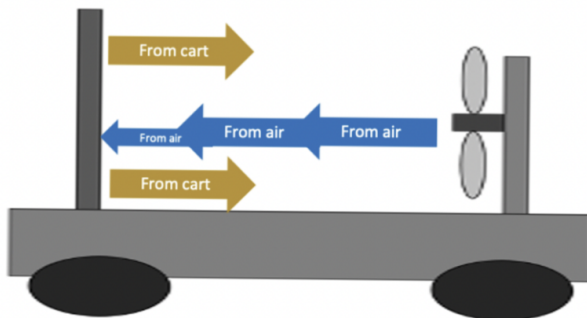


The fan blow wind towards the cardboard and the air rebound. The air and the rebound air is equal/balanced so the cart is at rest.

Sample 2

Drag the arrows to show the horizontal forces acting on the fan cart and the air.

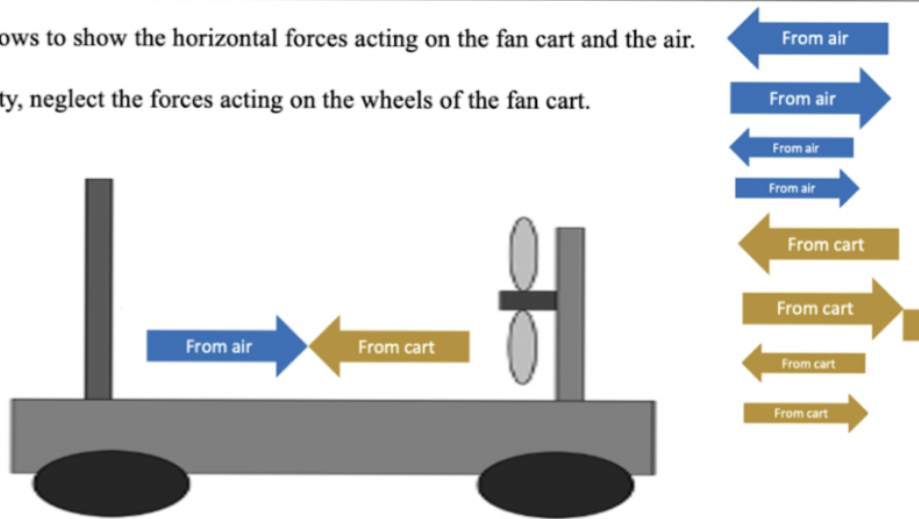
For simplicity, neglect the forces acting on the wheels of the fan cart.



Sample 3

Drag the arrows to show the horizontal forces acting on the fan cart and the air.

For simplicity, neglect the forces acting on the wheels of the fan cart.



Sample 4

Drag the arrows to show the horizontal forces acting on the fan cart and the air.

For simplicity, neglect the forces acting on the wheels of the fan cart.

