

Photosynthesis/Cellular Respiration Folder Illustration

- On the front of your folder Illustrate your own idea of how the processes of photosynthesis and respiration combine to form the energy cycle.
- You must include the following vocabulary as labels in your illustration: water, carbon dioxide, oxygen, sunlight energy, glucose, ATP, cellular respiration, photosynthesis, chloroplast, mitochondria, producer/autotroph, and consumer/heterotroph.

Follow the guidelines below.

1. Include all details.
2. Carefully and neatly color.
3. Label with all vocabulary words
4. Include a capitalized title that describes your illustration.
5. No tracing and no stick figures.
6. Illustration shows how cellular respiration and photosynthesis work together

Photosynthesis/Cellular Respiration Checklist

Make sure you have completed the following on for your folder illustration

- All details are present including all vocabulary terms and images for each term.
- Correctly & neatly labeled vocabulary words
- Title
- No tracing or stick figures
- Carefully and neatly colored

Active/Passive Transport Folder Illustration

- On the front of your folder Illustrate your own idea of how the processes of active and passive transport work to get nutrients in and out of the cell.
- You must include the following vocabulary as labels in your illustration: passive transport, active transport, osmosis, water, diffusion, endocytosis, exocytosis, cell membrane, vesicle, with gradient, and against gradient. Note: some words will be used more than once.

Follow the guidelines below.

1. Include all details.
2. Carefully and neatly color.
3. Label with all vocabulary words
4. Include a capitalized title that describes your illustration.
5. No tracing and no stick figures.
6. Four separate illustrations showing diffusion, osmosis, endocytosis, and exocytosis.

Active/Passive Transport Checklist

Make sure you have completed the following on for your folder illustration

- All details are present including all vocabulary terms and images for each term.
- Correctly & neatly labeled vocabulary words
- Title
- No tracing or stick figures
- Carefully and neatly colored