

## Year 6- What to include in your mind map

- For both Breathing in and Breathing out

1. Describe what happens to the ribs in each case.
2. Describe what happens to the diaphragm.
3. What happens to the size of lungs?

- **Word equation**

1. What is the word equation for Respiration?

- **Respiration- Key Information**

1. Define respiration, what do we mean?
2. Where do the reactants come from?
3. What are the products (things made)? Think about equation.
4. Any key words related to respiration, for example Glucose, Oxygen etc.

- **Structure of lungs**

1. Draw a quick sketch of the lungs and what it contains-

Include the following-

- Alveoli
- Intercostal muscles
- Bronchiole

- Bronchus
- Trachea
- Lung
- Rib
- Diaphragm

### **Role of the Alveoli in the lungs**

1. Talk about what the alveoli do? What do they look like?
2. What are there three features?