

# HOW ARE GLACIERS FORMED?

**one** → Snow **accumulates**.

**two** → Each year, new layers of snow build up, **compressing** the previous layers.

**three** → This pressure **squeezes** out air pockets in the old layers of snow, turning into ice.

**four** → Eventually, this ice **builds up** into a glacier.

**five** → The glacier acts like a river, **flowing** downhill.

Once the moving glaciers meet the oceans, they **break off** and become **floating icebergs**.



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### HOW DO GLACIERS MOVE?

A glacier is a large mass of ice that acts like a river, flowing downhill under the influence of gravity.

When the pressure builds up on the bottom layer, it melts and becomes soft & pliable, causing the glacier to slip downhill.

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