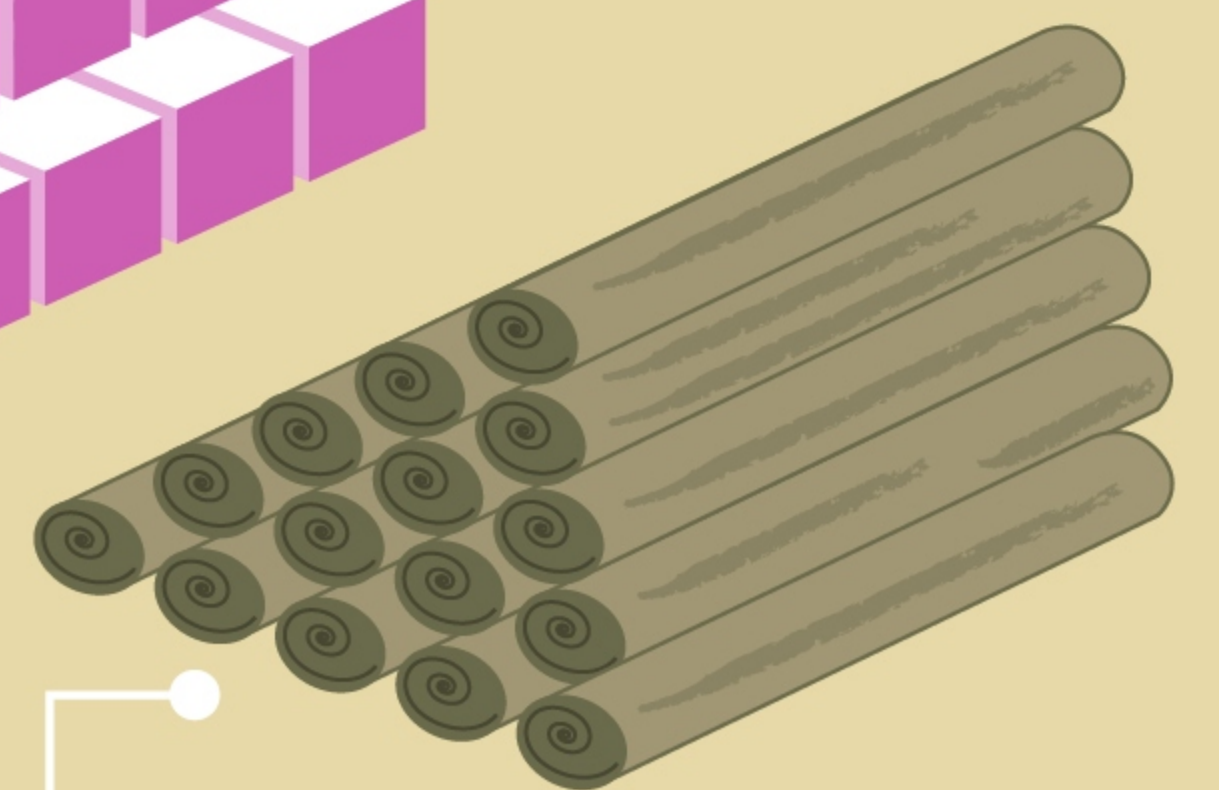
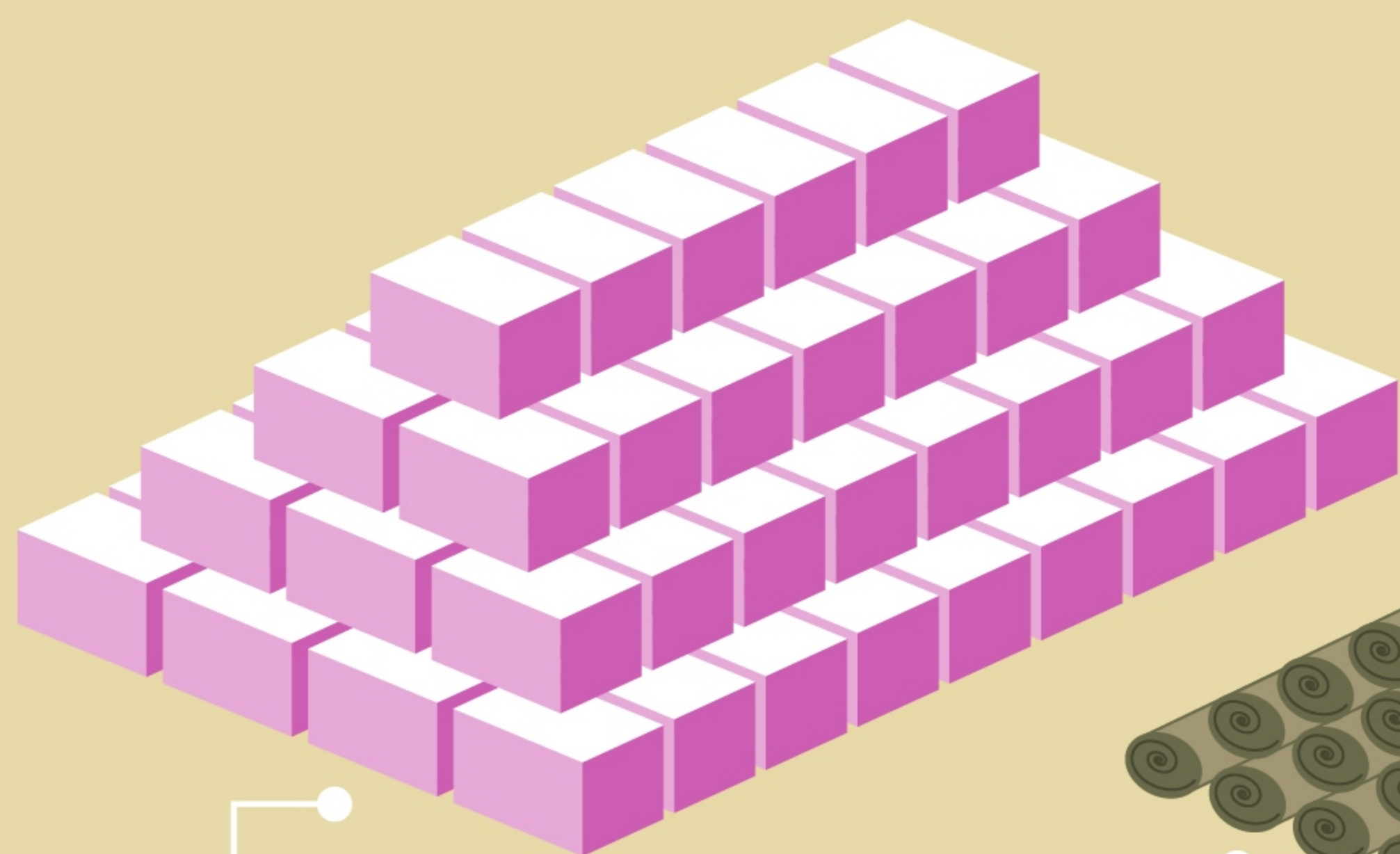
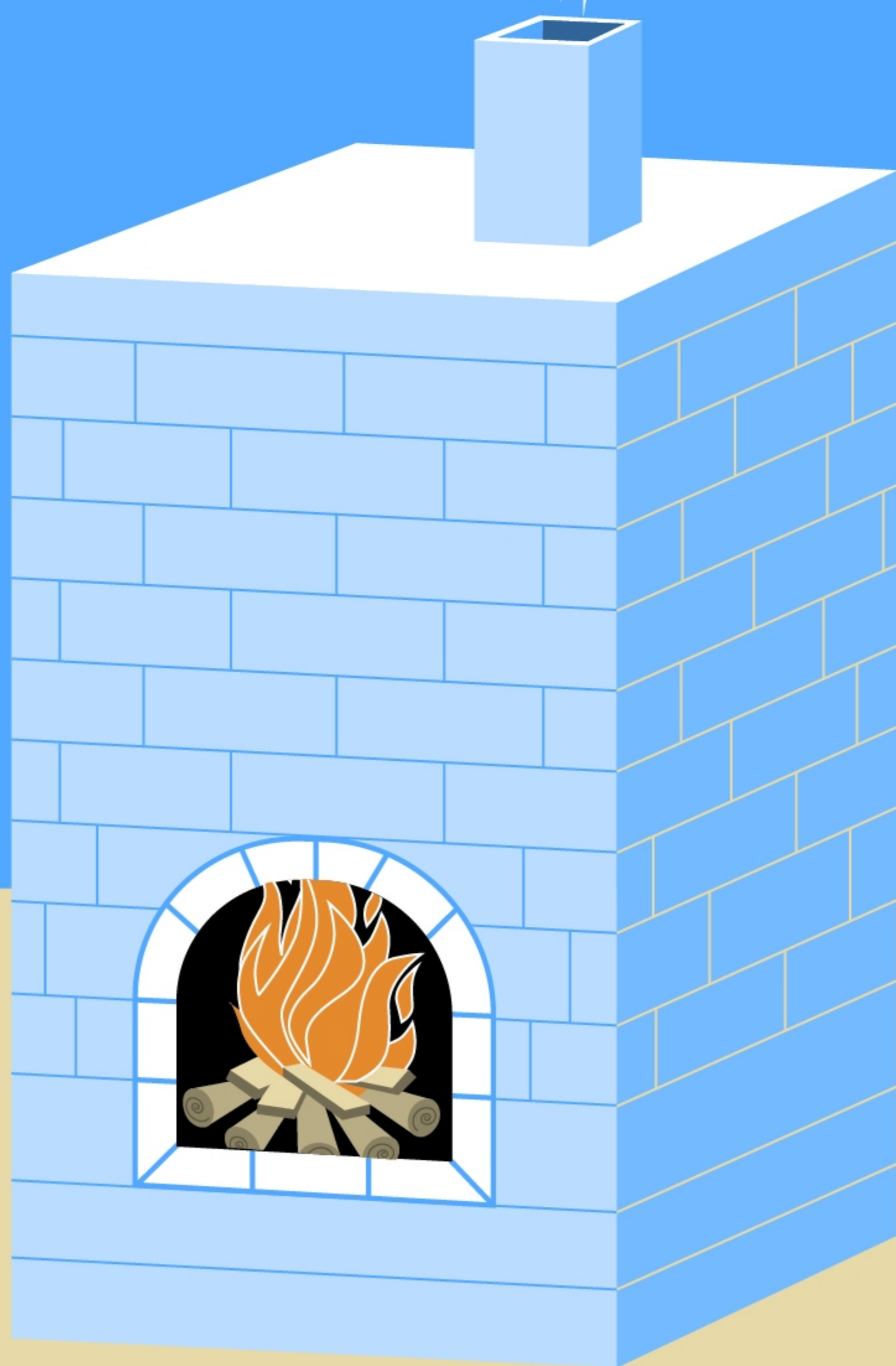




ENERGY EFFICIENCY FOR BRICK PRODUCERS IN PERU ACTIVITY

Artisanal brick makers in the region use fuel that has a high environmental impact, in kilns with low energy efficiency. Wood, tires and plastics, among other fuels are used to fire bricks, making a significant contribution to air pollution, deforestation and water quality. This affects the air quality in nearby cities and the health of residents.

Energy efficiency for brick producers in Peru activity trains brick makers in the use of energy efficient brick kilns with a shift to cleaner fuels to help create a better product for their market. The activity also works with the brick makers on business skills, providing training in product improvement as well as better enterprise management.



More energy efficient brick kilns use less fuel to generate the same amount of energy.

Nearby communities benefit from cleaner air and less environmental pollution.

Higher quality bricks are easier to sell, but cost the same to produce, leading to greater profit.

Elimination of tires and plastics as fuel has reduced CO2 emissions