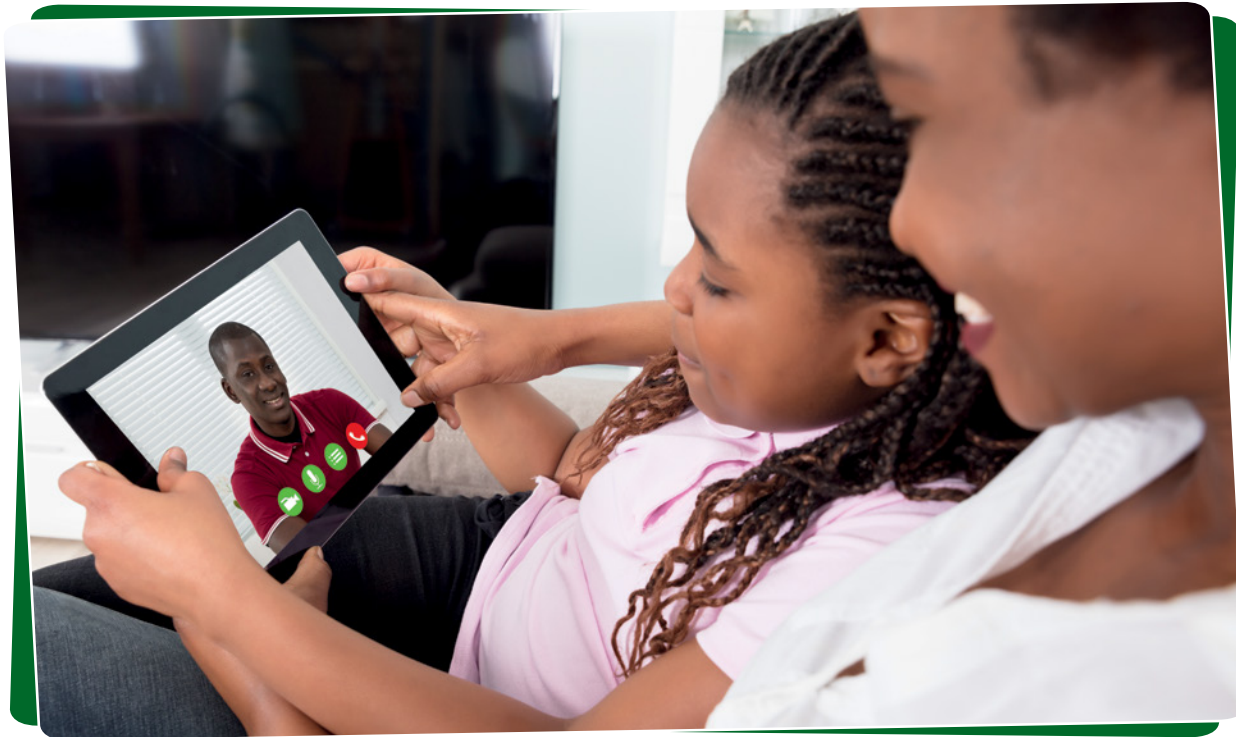


# By Design

Engineers **design** things that solve problems. The things they design are called **technologies**.



Engineers design ways for people who live far apart to talk to each other.

Engineers **improve** technologies. They make them work better.



An engineer named Alexander Graham Bell made the first telephone. Engineers have improved telephones over time.