

USING VISUAL CUES Cut out the flash cards below and study the vocabulary words for this section.

efficient

productive and not
wasteful

adjective

**Industrial
Revolution**

a period of rapid growth
in the use of machines
that began in the mid-
1700s

proper noun

textiles

cloth items

noun

Richard
Arkwright

proper noun

inventor of a machine
called a water frame that
produced cotton threads

Samuel
Slater

proper noun

a British mechanic
(skilled worker) who
made new and better
machines for creating
textiles

technology

noun

the tools used to
produce items or to do
work

**interchangeable
parts**

noun

parts that are identical (the same), which makes them easier to put together and replace

**mass
production**

noun

the production of large numbers of identical goods