- **appear** = show up
- **beam** = a long thick piece of metal that is laid horizontally
- **billion** = one thousand million
- **bolt** = to nail two things together
- **brick** = a hard block of baked clay used to make buildings
- **century** = a hundred years
- **column** = a long strong piece of metal that is put up vertically to keep up a building
- **complete** = finish
- **concrete** = a strong building material that is made by mixing sand, small stones, water and cement
- **consist of** = to be made of
- **construct** = plan
- **continue** = go on
- **core** = a hard part
- **corridor** = a long narrow hallway between rooms in a building
- **crane** = a large machine that can lift heavy things
- **currently** = at the moment, now
- **damage** = here: to make weaker
- **decade** =ten years
- **destruction** =to damage completely so that you cannot use it any more
- **dig** =to make a hole in the earth
- direction =way, course
- **discovery** = when you find out about something that nobody knew before
- **drainage system** = when water or waste flows away
- **economic** = everything about buying and selling and business
- **electricity** =the power that is in cables; it gives you light and makes machines work
- **elevator** = machine that takes people from one floor to another
- **flight of stairs** = a set of stairs between one floor and the next
- **foundation** = the material that is put under a building to hold it up
- **frame** =structure made of metal or wood that is around an object
- get used to =to do something that is not new any longer
- **heating** =system for making a building or a room warm
- **height** =how high something is
- **impossible** = it cannot be done
- **install** = to build something and make it ready to use
- **insurance** =you pay money to a company; they will pay the costs if something bad happens to you or something you have is damaged
- **invent** = to design or make something new
- **landmark** = something that is easy to see and that helps you know where you are
- **mainly =** mostly
- **major =** important, big

- man-made = made by people, not by nature
- **observation platform =** a place very high up where you have a beautiful view of a city or the countryside
- **outside** =outer
- place = put
- **popular** = liked by a lot of people
- **possible =** it can be done
- **power** = electricity
- **prestigious** =to be seen as one of the best or most important
- **provide =** give
- **race** = a competition to find out who or what is the best
- raise = put up
- reach = get to
- rise = go up
- **secret** = something that not very many people know about
- section = part
- services = the work you do for someone
- **skeleton =** structure, frame
- **solid =** very hard
- **speed** =how fast something is
- **stainless steel =** a type of steel that does not rust
- **staircase** = set of stairs inside a building
- **steel =** a strong metal made out of iron that you can shape easily
- **step** =a piece of wood, metal or stone that you put your foot on when you go up or down
- **story =** floor
- **strength** =how strong something is
- **structure** = something that has been built
- **support =** to hold something up
- **swing =** to move from one side to another
- **technology** = the way of doing things with computers and new machines
- **throughout** = in the whole
- **towards** = in the direction of
- **useless** = no good
- waste materials = things that people do not need any more
- weight = how heavy something is
- wire = very thin piece of metal that is used to transport electricity