

# Learning for Earning

Your Route to Success

Sixth Edition



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*PowerPoint Presentations for*

# Learning for Earning

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**CHAPTER**

**30**

# **Transportation**



# Chapter Objectives

After studying this chapter, you will be able to

- identify two forms of self-powered transportation.
- determine the pros and cons of driving to work.
- describe three types of mass transportation.
- rephrase the information in a mass transportation schedule.

# Key Terms

- car pool
- mass transportation
- schedule
- carrier
- transfer





# Self-Powered Transportation

- Choosing where you work is sometimes as important as choosing what you do.
- When looking for a job and a place to live, you must think about how you will get back and forth.
- There are two ways to travel on your own power:
  - walking
  - riding a bicycle

# Self-Powered Transportation

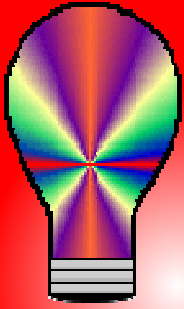
- Walking to work
  - is free.
  - is good exercise.
  - allows you to be independent.
  - can easily accommodate changes in your work schedule.



# Self-Powered Transportation

- Biking to work is a good option
  - in good weather.
  - in light traffic.
  - over short distances.





# Think About It

- ❖ *What are some advantages and disadvantages of using self-powered transportation to get to work?*
- ❖ *What additional drawbacks might be involved in traveling to work?*
- ❖ *What storage concerns does riding a bike to work pose?*





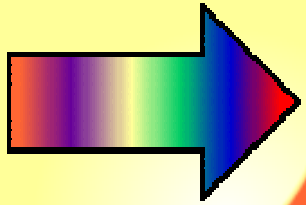
# Automobile Transportation

- A car provides flexibility and independence, but is quite expensive.
- Before buying a car, consider these costs:
  - ownership costs (insurance, license, and registration)
  - operating costs (gas and oil)
  - maintenance (tune-ups and tire balancing)
  - repair (new tires, battery, muffler, and brakes)
  - miscellaneous (parking fees and car washes)



# Automobile Transportation

- In a car pool, you give up some flexibility and independence, but reduce travel costs and gain companionship.
- ***Car pool*** – A group of people who take turns driving, usually to work.
- Even if you join a car pool, you'll need backup transportation in case of emergency.



# In Your Opinion

- ❖ *In what types of areas will you probably need to use your own car?*
- ❖ *In areas that do not offer public transportation such as outlying or rural areas.*



# Mass Transportation

- Mass transportation systems are available in almost all large towns and cities.
- ***Mass transportation*** – Transportation used routinely by the general public.
- Basic types of mass transportation are
  - buses
  - trains
  - airplanes
- Another term for mass transportation is *public transportation*.

# Schedules

- Using public transportation requires careful planning and allowing time for unexpected delays.
- ***Schedule*** – A list of the expected arrival and departure times and locations for buses, trains, and airplanes.
- Regard all posted times as approximate since delays can't always be controlled.

# Schedules

- Schedules are posted, printed, and available over the phone and Internet by the carriers.
- Carrier** – An organization that operates a transportation system.





# Buses

- Traffic and weather can cause delays in bus schedules.
- Buses follow specific routes so you may need to walk to a bus stop or transfer.
- ***Transfer*** – To change from one bus or train route to another.
- Many bus companies offer reduced fares if you purchase a monthly pass.

# Trains and Subways

- Large cities often have subway and train systems.
- Subways and trains are not subject to many of the delays that can slow buses.





# Airplanes

- Airplanes can be delayed, so call and confirm your flight times before going to the airport.
- Arrive several hours early.
- Also plan how you will get to and from the airport.





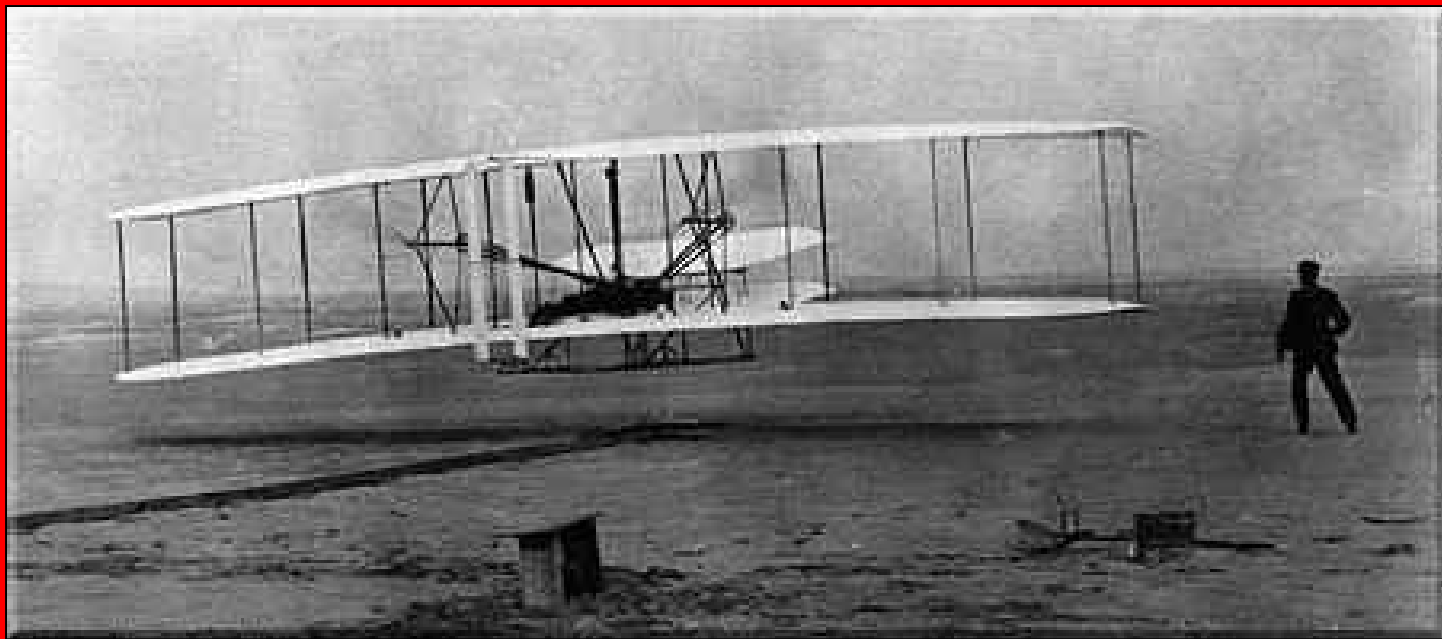
# Airplanes

- Airport security has been tightened due to terrorist threats.
- All passengers are subject to baggage restrictions and security screening.
- Regulations and restrictions change.
- The Transportation Security Administration (TSA) Web site at [www.tsa.gov](http://www.tsa.gov) will provide you with up-to-date information.

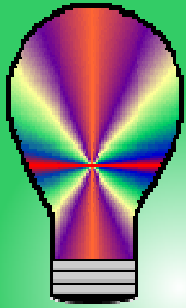


# Did You Know?

- ❖ *The Wright Brothers made the first successful flight on December 17, 1903. Their first flight was only 120 feet long.*



Source: [www.nps.gov/wrbr/indepth/brochure.htm](http://www.nps.gov/wrbr/indepth/brochure.htm)



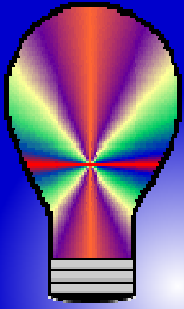
# Think About It

- ❖ *Explain the advantages and disadvantages of traveling to work with self-powered transportation.*
- ❖ *Identify the pros and cons of buying a car to get to work.*
- ❖ *List the important points to consider when using mass transportation to travel to work.*



# Chapter 30: In the Know

- Walking and biking are self-powered forms of transportation.
- A car provides flexibility and independence, but is an expensive way to travel to work. Car pools are more economical.
- Often mass transportation (buses, trains, subways, and airplanes) offers the least costly travel mode, but travelers must plan routes carefully and allow time for delays.



## Chapter 30: Think More About It

- ❖ *What mass transportation options are available where you plan to work?*
- ❖ *How much will daily travel to your job cost if you use public transportation?*
- ❖ *If a car will be necessary for your job, how do you plan to pay for it?*