

Motorworks

Pre-visit Activity Guide



2200 Front Street
Sacramento, CA 95818

The Motorworks Tour was developed by the National Motor Museum in Birdwood, South Australia.

A. Who was Henry Ford?

1. When and where was Henry Ford born?

2. What did Henry Ford tinker with when he was a school boy?

3. When did Henry Ford make his first car?

B. What is the history of the Ford Motor Company?

1. When was the Ford Motor Company established?

2. What car did the Ford Motor Company introduce in 1908?

C. Information about the Ford Model T

1. For whom did Henry Ford make the Model T?
2. Why was the Model T so popular?
3. Why did Henry Ford need to find a quicker way to build his Model Ts?
4. What quicker method of producing Model Ts did Henry Ford introduce?
5. For how many years were Model Ts made?
6. How many Model Ts were made?

D. Learning about the assembly line

1. What is an assembly line?

2. What does “job specialization” mean?

3. What are some advantages of using an assembly to create cars
a. for the factory?

b. for the factory workers?

c. for the car buyers?

4. 3. What are some disadvantages of using an assembly to create cars
a. for the factory?

b. for the factory workers?

c. for the car buyers?

Car Quiz

1. Use these words to fill in the sentences in Step 2.

- | | |
|------------|-----------|
| Bonnet | Wheels |
| Windscreen | Axles |
| Body | Hood |
| Chassis | Mudguards |

2. After you complete each sentence write the word in the matching box below to discover the secret word!

The base of the Model T is the called the (1) _____.

The (2) _____ stop the mud from flying up.

The (3) _____ helps to keep the rain out.

The (4) _____ goes on the chassis.

The wheels are joined to the (5) _____.

There are five (6) _____ on the Model T.

A (7) _____ is made of glass.

The motor is under the (8) _____.

1										
2	○									
3		○								
4			○							
5				○						
6					○					
7										
8				○						

