



A VIEW of the Ford Assembly Plant



Task 1: Health and Safety

Visit Ford 'A' Building using the VIEW application and get familiar with the layout. Ask your teacher for a copy of the map so that you can keep track of where you are and can note where you find useful evidence.

The Ford Motor Company makes the health and safety of its employees a very high priority. The assembly plant could be a dangerous working environment, but what are the dangers?

Find these source of danger in the virtual tour of A Building and complete this list, identifying the source of danger and the risk to the health of the employee. Add any more that you find.

Source of danger	Risk to employee
Large vehicles outside A Building	Being struck by a vehicle
Fork lift trucks moving around inside	Being struck by a vehicle
Moving large and/or heavy vehicle parts	
Welding equipment in operation	
Sparks from the welding process	
Using heavy tools	
Machines moving the underbody	
Robots moving parts	
Stored parts	
Parts and/or equipment left in walkways	
Fire	
Electricity	

For these dangers describe how the risk to health has been minimised.

Source of danger	Ford has reduced the risk to health by...
Large vehicles outside A Building	
Fork lift trucks moving around inside	
Moving large and/or heavy vehicle parts	
Welding equipment in operation	
Sparks from the welding process	
Using heavy tools	
Machines moving the underbody	
Robots moving parts	
Stored parts	
Parts and/or equipment left in walkways	
Fire	
Electricity	