Instructions

C Choose the box with “A,B,C.” Click once. Scroll down the letters on the left until you come to the letter “M”. Click once.

C Click on the ‘down arrow’ until the words “Machine, simple” are showing. Click on them once. Then click on the box that reads “Open.”

1. Click on the “HEAR” box. Follow along as the words are read to you. What simple machine does a bicycle belong to? Circle one.
   
   A) lever  B) pulley  C) wedge  D) wheel axle

2. Scroll down to the picture of the man with the car and the flat tire. Click on the START button.

   What happens to the car?

   A) the car goes up  B) the car goes down

3. Look at the picture of the girl on the bike. Click on START.

   What is the middle of the wheel called?

   A) tire  B) hub  C) spoke  D) button

4. Scroll down. See the men loading the truck. Click on START.

   The men are pushing the load up the

   A) stairs  B) elevator  C) ramp  D) lever
A see-saw is a lever.

A stick is a lever.  
A hockey stick is a lever.

1. Use Color Magic to draw one of these levers.
2. Type the sentence under the picture.
3. Print your picture.
Station 8
Non-Fiction Book Station

Machines We Use
by
Sally Hewitt

1. Who is the author of Machines We Use? ____________________________

2. What page is the index on? ____________________________

3. In the index look up the word “wheel”. What pages do we find information on wheels? ____________________________

4. Turn to the pages about wheels. Name two things that use wheels.
   A. ____________________________  B. ____________________________

5. In the index look up the word pulley. What pages do we find information on pulleys? ____________________________

6. Turn to the pages about pulleys. Name three things that use pulleys.
   A. ____________________________
   B. ____________________________
   C. ____________________________
Station 12
Non-Fiction Book Station

The Inclined Plane
by
Patricia Armentrout

1. Is the book The Inclined Plane
   ___ An Easy Book   ___ A Fiction Book   ___ A Non-Fiction Book

2. What page is the Glossary on?  __________________________

3. Using the Glossary what does it say about inclined planes?
   __________________________
   __________________________
   __________________________

4. Using the book, draw three things that use an inclined plane.

   __________________________
   __________________________
   __________________________
1. What is the call number on the book Levers?

2. Where is the “Table of Contents” found? (Check one)
   A. At the front of the book  
   B. At the back of the book  
   C. In the middle of the book

3. Using the “Table of Contents”, what pages do we find information on
   Lifting and loading  
   Second-Class Levers  
   Levers are Everywhere

4. Turn to the page about Second-Class Levers. What is the lever on this page?
Station 27
“Using the Glossary” Station

The Wedge
by
Particia Armentrout

Title of book: ________________________________

Author: ________________________________

Call Number: ________________________________

Look at the glossary on page 23.

Write the 4 words from the glossary and what each word means.

1. ________________________________
   ________________________________

2. ________________________________
   ________________________________

3. ________________________________
   ________________________________

4. ________________________________
   ________________________________