Stop-and-Think

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date; \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Video: What are Magnets?

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| *Box 1: Stop at 1:55*  What are magnets made of? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  What do you observe when the magnet comes near the clip? |
| *Box 2: Stop at 2:56*  Give an example of something that is magnetic. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Give an example of something that is not magnetic. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| *Box 3: Stop at 3:51*  What happens when opposite poles (north and south) come near each other? \_\_\_\_\_\_\_\_\_\_\_\_\_\_  What happens when like poles (north and north or south and south) come near each other? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| *Box 4: Stop at 6:21*  Describe a magnets magnetic field. |
| Synthesis of the boxes: How are magnets useful? What do you wonder about magnets? |