



Lesson Plans:
Science: Scientific Investigation,
Reasoning, and Logic D



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| Teacher Name: | |
| Date: | |

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| Lesson Goal: | The student will separate/ sort/ classify a set of objects into two groups based on one physical attribute. |
| Link to VFB: | Science: Scientific Investigation, Reasoning, and Logic D |

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| Materials: | Worms Like to Wiggle Book, "Sort and Classify" activity and manipulatives. Use in conjunction with Math: Patterns and Relationships A. |
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| Usage Location | Reading the story, Science and Math Center |
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| Implementation Plan | | |
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| Model | Prompt | Check |
| To model this skill, print out "Sort and Classify" from the activity section. Follow the directions to create the manipulatives. Explain that separating or sorting means that you put items or things together that are alike in some way. Do an example with the class. Put all the manipulatives onto a place where the kids can see all of the animals. Tell them you are going to sort them by what type of animal they are. (This is part 1 of the "Sort and Classify" activity.) Go through the animals and have the kids name them as you go along. Put all the pigs together, all the worms together, ect. | During the prompt exercise (This is part 2 of the "Sort and Classify" activity.), tell the kids they are going to sort by size. This might mean they will have different animals but they are all about the same size. Do this example together on the felt board. Ask the kids to come up one by one to help your sort all the animals. | To confirm knowledge, put the 3 rd part of the "Sort and Classify" activity at the Science and Math Center. Have about 5 sets of animals in plastic bags and 5 baking trays. Have the kids sort the animals into piles of the same type of animal on their own baking tray. Monitor the kids to make sure they are doing it correctly. |



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