

Nine Basic Scientific Concepts

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Sensational Science Stations

Science station planning forms can be very helpful in keeping your planning organized. Please complete 3 planning forms based on the following guidelines:

- 1) Topic: i.e. dinosaurs, plants, life cycle etc.
- 2) Objective: What are you trying to have the children learn or experience? An example would be: Children will have the opportunity to test for magnetism using a variety of objects. – Translated – you are going to allow the kids to test to see if different objects are attracted to a magnet!
- 3) Date Last Used: Important to keep track. Once you use it a second time, just cross out the first date and write the new one.
- 4) Supplies needed: Be specific! You don't want to think you have everything assembled, only to realize you forgot toothpicks.
- 5) Variations: Is there something that you could change about the station to make it different for different themes or for the 3rd and 4th days – maybe adding food coloring to float testing etc.
- 6) Note: This is so critical. Did something go wrong? Was it a great activity? Should you have put towels down first? Maybe it should only be done outside. Make notes. You may forget by the next time you are ready to do the activity. Learn from experience. Don't reinvent the wheel!