

Friday Night Science ASSIGNMENT FORM

Don't miss Friday Night Science at Allan Hancock College's Santa Maria campus. Festivities include a walk-in planetarium, demonstrations and much more! Visit the Friday Night Science website for more details at:

www.hancockcollege.edu/fridaynightscience/

For class credit, observe the demonstrations, make a sketch of how they work, and write a few brief sentences discussing the scientific principles at work in the demonstrations. Many demos may require both a before and an after sketch.

Choose six total demonstrations with at least one demonstration from each group listed below:

Group 1: Mechanics

Group 2: Electricity & Magnetism

Group 3: Biology

Group 4: Waves, Optics, and Modern Physics

Group 5: Geology



Demonstration Name: _____

Student Facilitator Name: _____

Sketch of demonstration

BEFORE

AFTER

Explanation of scientific concept:

Demonstration Name: _____

Student Facilitator Name: _____

Sketch of demonstration

BEFORE

AFTER

Explanation of scientific concept:

Demonstration Name: _____

Student Facilitator Name: _____

Sketch of demonstration

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Sketch of demonstration

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