

Aaron J. Powner, M.Ed.

High School Science Teacher Spectrum Academy High School apowner@spectrumcharter.org http://mr.powner.org

HIGH SCHOOL SCIENCE COURSE CONTRACT

This agreement is made between the **Parent or Legal Guardian** of the **Student** and the **Instructor**, whose names and dated signatures are found in section 5 of this document.

Section 1: Science Laboratory Safety Expectations

By signing this agreement, the **Parent or Legal Guardian** and the **Instructor** both agree to be legally responsible for ensuring that the **Student** understands and meets the following safety expectations in the school laboratory. The **Student** will...

- 1. Complete the Lab Safety Course provided by the science instructor.
- 2. Pass the lab safety test with a score of at least 80% before participating in lab activities.
- 3. Follow all behavior rules as described in (a) the Spectrum Academy Student/Parent Policies and Procedures Manual and (b) the Lab Safety Course.
- 4. Immediately leave the laboratory if instructed to do so.
- 5. Accept the consequences of failure to follow safety expectations, rules, and procedures as (1) outlined in the Spectrum Academy Student/Parent Policies and Procedures Manual or (2) as negotiated between my instructor and parent/legal guardian.
- 6. Complete all academic work that pertains to lab activities prior to participation in experiments.
- 7. Follow all written and verbal instructions.
- 8. Ask the instructor for clarification if they do not understand instructions.
- 9. Consult with my physician about any medical condition (e.g., contacts, allergies, pregnancy, asthma, etc.) that might pose a personal hazard during laboratory experiments and will notify the instructor of any restriction.
- 10. Put on PPE (eye protection, lab apron, gloves) before beginning laboratory experiments and wear them during the entire duration of the activity (including clean-up) or until the instructor indicates otherwise.
- 11. Know the locations and operation of safety equipment in the science lab including the emergency exits, fire extinguisher, fire blanket, eye wash, emergency shower, first aid kit, spill kit, broom and dustpan, and PPE.
- 12. Obtain instruction in proper use of relevant equipment and laboratory techniques, including but not limited to using sharp objects, electricity, glassware, heat, cold, flammables/flames, containers, common lab tools/equipment, dissection instruments, etc.
- 13. Read the labels on all chemicals and equipment before use.
- 14. Know how to find and use safety data sheets to determine safety considerations such as chemical identification, hazard identification, first aid measures, firefighting measures, accidental release measures, handling and storage, proper PPE considerations, stability/reactivity/toxicity, disposal considerations, etc.
- 15. Use a fume hood when working with substances that produce poisonous, volatile, and otherwise hazardous vapors.
- 16. Treat living or preserved biological specimens with respect (as instructed) and dispose of tissues properly.
- 17. Be aware of potential hazards around me and report any spill, accident, broken equipment, and/or injury to the instructor immediately.
- 18. Clean up my lab station to its original condition and dispose of any waste according to instructions and/or SDS information before leaving the laboratory.
- 19. Pay for any broken equipment or damage resulting from my negligence.
- 20. Tie back hair if it is long.
- 21. Wear appropriate clothing to the lab, which includes closed-toed shoes and long pants.
- 22. NOT wear loose, baggy clothes and dangling jewelry when conducting labs.
- 23. NOT wear contact lenses in the laboratory without instructor permission and proper eye protection.
- 24. NOT engage in horseplay, pranking, shoving, hitting, squirting others with wash bottles, running, throwing any object, playing practical jokes, or any other behavior that the instructor indicates is inappropriate.
- 25. NOT eat food, chew gum, drink beverages in the lab, nor ingest any chemicals from the lab.
- 26. NOT touch any chemicals, equipment, or materials until instructed to do so.

- 27. NOT work in the laboratory alone.
- 28. NOT leave my lab station nor disturb other lab groups.
- 29. NOT engage in any unauthorized experiments.
- 30. NOT remove any chemical, material, and/or equipment from the laboratory.
- 31. NOT leave any debris in sinks.
- 32. NOT touch face, rub eyes, or go to another class until hands are washed with soap and water after working in the lab.

Section 2: Disclosure of Information for all Courses Taught by Mr. Powner

By signing this agreement, the **Parent or Legal Guardian** of the **Student** acknowledges that they have read, do understand, and agree to abide by the expectations and policies described in the document entitled *Disclosure for All Courses Taught by Mr. Powner*, which can be found at the following URL. http://mr.powner.org/disclosure.pdf

Section 3: Movies for Science Education

By signing this agreement, the **Parent or Legal Guardian** of the **Student** acknowledges that they have reviewed the document entitled *Movies for Science Education*, and that permission is granted for the **Student** to watch the documentaries, TV series, and theatrical movies listed. This document can be found at the following URL. http://mr.powner.org/movies.pdf

Section 4: Student Media Consent and Release

By signing this agreement, the **Parent or Legal Guardian** of the **Student** acknowledges that they understand that science classroom and laboratory activities are recorded at Spectrum Academy and does hereby give permission for the **Student** to be included in photographs, video recordings, or audio recordings and for such media to be used as part of professional development, for viewing by students and staff that are absent during recorded activities, for distance learning activities, or for the school newsletter and yearbook.

Section 5: Names and Signatures

By signing this agreement, the **Parent or Legal Guardian** of the **Student** acknowledges that they (1) have read, understood, and agree to abide by all sections of this agreement in its entirety, (2) accepts as satisfactory the measures taken by the **Instructor** to ensure the safety of the **Student** in the science laboratory, and (3) will instruct the **Student** to study and adhere to all safety expectations listed in section 1 of this agreement and to adhere to all expectations and policies described in section 2 of this agreement.

Student Name (Print Clearly):		_	
Parent or Guardian Name (Print Clearly):		_	
Parent or Guardian Signature:			(Date)
Instructor Name:	Aaron J. Powner	_	
Instructor Signature:	Aaron J. Youmen	August 15, 2023	(Date)
Parent or Guardian Email (Print Clearly):		_	
Parent or Guardian Phone (Print Clearly):		_	
Other Information You Wish to Share:			