

CLASSROOM SCIENCE TEACHING MATRIX: MATHOT

	Leaving Room	Direct Instruction	Group Work	Individual Work	Tutorial	Process/ Procedures	Room Culture	Labs
Integrity	<ul style="list-style-type: none"> • Leave each time knowing you focused and learned a bunch of cool science today 	<ul style="list-style-type: none"> • Allow your mind to accept the knowledge given by your teacher 	<ul style="list-style-type: none"> • Do your share of the learning and creating • Create original work and cite sources when needed 	<ul style="list-style-type: none"> • Create original work and cite sources when needed 	<ul style="list-style-type: none"> • Use time wisely • Stay focused and use the time to better understand 	<ul style="list-style-type: none"> • Do your best everyday in class to learn something new 	<ul style="list-style-type: none"> • Be kind • Be nice to everyone and everything in the class • Focus on enjoying the learning process 	<ul style="list-style-type: none"> • Take CARE of the equipment • Treat you classroom and lab as good or better than you treat your home and possessions
Respect	<ul style="list-style-type: none"> • Allow the teacher to finishing teaching you awesome information and skills before leaving 	<ul style="list-style-type: none"> • Allow teacher to teach • Remain calm and quiet • Ask the good questions to further your knowledge 	<ul style="list-style-type: none"> • Share and value the ideas you and the group develop • Respect differences, but strive for combining the ideas of the group 	<ul style="list-style-type: none"> • Do the work so you can learn and increase your understanding of the world around you 	<ul style="list-style-type: none"> • Respect those that are here to increase their understanding or need extra help in science 	<ul style="list-style-type: none"> • Backpacks outside • Use only supplies and amounts you really need • Reduce, Reuse, Recycle 	<ul style="list-style-type: none"> • Be nice to everyone • Respect those you share ideas and suggestions even if they may not be the correct answer or are different from yours 	<ul style="list-style-type: none"> • Use equipment only as directed • Allow everyone to give input; work with everyone's ideas • be polite and respectful when giving feedback • Participate in your group
Responsibility	<ul style="list-style-type: none"> • Be polite, concise and efficient 	<ul style="list-style-type: none"> • Listen • Follow directions • Be an active learner 	<ul style="list-style-type: none"> • Be involved • Try even if it is challenge or hard • Enjoy what you are learning 	<ul style="list-style-type: none"> • Finish the work by the due date • Take risks in learning – your mistakes might teach you more than your successes 	<ul style="list-style-type: none"> • Use the 26 minutes to be a better student who better understands because they took responsibility to ask and get help 	<ul style="list-style-type: none"> • Finish your work before it is due so you can understand what the teacher is teaching 	<ul style="list-style-type: none"> • Enjoy the learning of science • Be involved and active in labs, projects and activities 	<ul style="list-style-type: none"> • Safety 1st • Clean up your work area • Return all equipment to its home • Reduce, Reuse, Recycle • No horseplay • Proper equipment use • Report all unsafe conditions