Each family or teacher will have goals to achieve during a visit to the IDEA Place Experiment Gallery. They may be to enhance school learning, to motivate children and adults to engage in science activities, or to just have FUN! At the IDEA Place Experiment Gallery, we also have goals for you as well. We hope that everyone who visits the IDEA Place Experiment Gallery, children and adults alike, will have at least one moment of “true wonder”, such as being curious as to why things work the way they do. We also hope that visitors will be able to ask (and maybe answer!) one good question about how the physical world works. Finally, we hope that all visitors will be able to make connections between our exhibits and the phenomena they experience in their everyday lives.

For teachers, we hope you and your students will be able to generate questions about the natural world, and explore the exhibits side by side with each other and experience learning together. There are resources available through this e-guide for teachers to copy and give to their students to use during a field trip to the IDEA Place Experiment Gallery. These may be useful in isolating a particular area of the Gallery that is currently under study in the classroom. For younger students, drawing what they see is a good way for students to show what they learn while visiting the IDEA Place Experiment Gallery. Stress that careful observations and recording things they see are both key skills in science and learning.