Year 1 to Year 6 Science is held in our Science Lab with our Science Specialist Miss Kitson. Our Science program is based on an inquiry-orientated teaching and learning model. We use a hands-on approach to develop students understanding and skills in Science. We welcome students bringing in Science news in Science lessons. We also welcome parents that are scientists and would like to share their expertise. If you would like to participate please contact Miss Kitson [deeann.kitson@education.wa.edu.au](mailto:deeann.kitson@education.wa.edu.au) or come and see her in the Science Lab.

The STAWA Science Talent Search competition is an opportunity for students from Kindergarten to Year 12 to develop their interests in Science through a competition with a range of categories to suit a wide variety of abilities and interests. The Science Talent Search provides students with an opportunity to expand their scientific literacy, by showing interest and understanding in the world around them and engaging in discussions about Science. The three categories are: Science Investigations, Engineering and Scientific Communication (poster, video, photography). The entries are due in early Term 3. Further information will be made available as soon as possible.

STEM (or STEAM) is an approach to learning and development that integrates the areas of science, technology, engineering and mathematics. Through STEM, students develop key skills including: problem solving, creativity, critical analysis, teamwork, independent thinking, initiative, communication and digital literacy. STEM programs enable students to apply their knowledge in developing solutions using the engineering design process. STEM also provides students with an opportunity to increase their resiliency skills by being able to fail and learn in a reflective environment. STEM programs are integrated in learning programs by classroom teachers and in our Science programs.