STREAKY BAY AREA SCHOOL HOST DESIGN AND TECHNOLOGIES EYRE PENINSULA HUB CONFERENCE 2024.

20 teachers across the Eyre Peninsula and across the state made the trek to Streaky Bay for the Annul hub conference. The agenda was jam packed across Sunday, Monday and Tuesday with representatives from Totaltools- Simon Grima, DeWalt- Ben Wood, Maketa, and Milwaukee- Ryan Smart tool suppliers, Steve Knipe- Curriculum writer, Co2 Dragster competition, VEX Robotics challenge, show and tell, sharing of units of work from 6-12, workshop tour and Onguard WHS system use.

Sunday morning started off with a 30min meet and greet, quick refreshment and snack. It was great to see friendly faces and introduce new people to our group. A quick tour of the school and them it was over to the tool reps to sell and promote their brand.







The tool reps introduced themselves and we split into 3 groups and spent 30mins with each group. New tools, battery technology and care for the life of the tools was a high priority. Everybody got something out of this session and the rep's knowledge and assistance around what was best to use in schools as well as home was priceless. A huge thanks to them for making the journey to Streaky Bay and on their departure were looking forward to being a part of next year's conference. Thanks again for the support, knowledge, and tips to care for our tools.

A BBQ lunch was cooked by Greg Griffiths (Swan Reach Area School) and Matt Thursby (Samaritan College). A huge thanks for the help. Everybody enjoyed a feed and after time was allowed for the food to settle and catchup with each other it was time to get back into the serious side of the conference.

Steve Knipe talked to the group about the new SA curriculum and version 9 of the Australian Curriculum. This was a great session with Steve asking for feedback and posing questions to us about why our subject is so significant and what do we want our students to get out of our subject. It was a first look at the SA curriculum and we all got something out of it. It was great to also look at our units of work and how they can be modified and adapted to fit the new curriculum. The day concluded and we all went and explored Streaky Bay and meet for tea and continue the profession conversation into the evening. The conversation continued Monday with Steve taking us on a more detailed and deeper journey into the new SA curriculum. We again gave feedback and having the opportunity to ask questions, have input and discuss how this will be implemented in 2027. What an informative session and to get a deeper understanding of the resources and structure we will be using soon.























We had the choice of building a Co2 dragster or build the claw bot from the VEX resources. Everybody enjoyed the opportunity to be hands and make and use the resources available. It's a great opportunity demonstrate skills, knowledge and do something different and real. The competition revved up on Tuesday morning and as predicted early the F1 cars from Streaky Bay set the

track alight beating the nearest challenger by over 0.3 seconds over a 20m track. Fastest lap of 1.35seconds was impressive. Next closest was 1.65seconds. It was a great opportunity to showcase the F1 in Schools program what is involved.











The final session of the 3 day conference was sharing of skills tasks, project ideas and units of work that work well with different age groups. This is a vital component of the comradery of the participants to willing share resources and discuss the aspects to look out for and the successes they have had with their student.

Once again the successful attendance of 18 teachers and their willingness to engage in new learning and vital teaching skills and understanding to provide the best opportunities and outcomes for our students was at the fundamentals of our conference. As the host, I would like to take this opportunity to thank our special guests, participants, and Streaky Bay Area School for their support in organising and running the conference. Everybody left with a positive outlook in what's to come and how we can continue to improve as a group of professionals. We are all looking forward to 2025 conference and the continued support that we provide to each other in these rapidly changing times.

















A snap shot of projects and skills tasks shared.