

3 Experiments that Changed the World





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Fun, hands-on exploration into science - Chemistry, Biology and Physics.

Jared Morgan combines his passion for science with his stage and comedy skills in this totally engaging, hands-on presentation. Alongside the laugh out loud and wow moments Jared recreates and explains experiments that are acknowledged as being defining moments in the study of Chemistry, Biology and Physics.

For Chemistry Jared has some surprises with experiments from the 1700's. The Biology experiment is loads of laughs as six students get transformed into giant birds and their babies. Then they are set survival tasks and by doing so, demonstrate natural selection. If your food supply disappears and your beak is not designed to gather the alternate foods, what are you going to do?

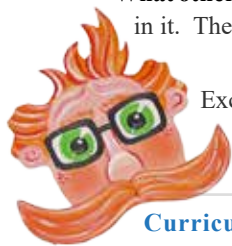
For Physics it's time to explore Newton's laws of motion with a rocket race. Your students get to choose from a range of balloon rockets and everyone makes their prediction as to which balloon shape will travel furthest and fastest. Finally each rocket is attached to its track. Then it's three, two, one, Blast Off and may the best rocket win.

There are more than just these three main experiments and along the way students learn about the language and terms used in science like - 'What is a hypothesis?' 'What is a theory?' 'What is a scientific law?' and how science has changed the way we live.



What other schools have said: Children enjoyed the performance and their involvement in it. They were excited by the smoke, the bangs, the participation and the whole idea of Science. *Jane Martyn. K - 6. Urunga Public School. NSW.*

Excellent. Very engaging presentation. Jared was funny and informative. Good scientific content – suitable for all ages. Jared was very flexible, easy to work with. *Gavin Henderson. K - 6. Dunoon Public School. NSW.*



Curriculum Relevance. **Science:** STEAM, Biology, Chemistry, Physics, Force and Motion. Environmental Science.

Price: \$5.50 per student (GST incl.). **Suitable:** P, K to Year 6.

Min Audience: 130 students.

Requires an indoor performing area 4.5m deep x 7m wide.

Times: Show: 50 minutes. Set up: 45 minutes. Pack up: 40 minutes.



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