

JOLLYBOPS SCIENCE SHOWS

Safety & Environmental Risk Assessment & Control

NSW DET Registered Performances Since 2002

Location of Performance: In school (usually hall or large performance space such as the library or double classroom)

Phone: 0414 555 094

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Email: jollybops@gmail.com

Insurance: Jollybops hold \$20 million Public Liability insurance through Allianz – Policy No. 710182031 LCP



| Performances | Staff Accreditation & Competencies | Potential Risks | Risk Control Strategies (These measures have led to accident and incident free performances for all 18 years of Jollybops shows) |
|---|---|--|--|
| Balloon Science Environmental Science Wonderful Weather Moove with Energy Mix It Up! Is it Science or Magic? Big Chemistry Show Natural Phenomena & Energy Science with an Aboriginal Perspective | University degrees – B.Ed Sc (Syd Uni) & B.Sc (Macquarie) 25 years: science teaching experience Internal training completed: → Fire safety → Evacuation procedures → Child safety → Safety & environmental management procedures & policies → First Aid → Anaphylaxis | → Broken glassware or equipment causing cuts → Fire → Smoke or latex allergies → Phobias (eg: to loud sounds / pops) → Slips, trips and falls → Storage, handling & transport of materials → Waste ending up in landfill or water ways → Working with Hazardous chemicals | → Students kept a minimum of 3 metres behind red danger tape unless accompanied by a Jollybops performer. Use of non-breakable props. → Only small amounts of any flammable materials to be used. → Science experiments to have very small quantities of smoke / fogging – and always smoke alarm safe. → Any potentially dangerous materials to be handled by trained demonstrators only. → Fire blanket extinguisher close at hand. → Venue assessed for appropriate size and suitability, any items that could cause slips, trips or falls removed or clearly identified → Any chemicals used must be allowed under DET's Safe Chemicals in Schools requirements, and handled in accordance with the SDS → No one to handle any equipment unless supervised by teacher-trained Jollybops performers → Students to be pre-warned if any loud noises will be produced → Science safety reinforced throughout each show → Waste streams segregated for recycling |