## Science Laboratory (White lab suits)

Environment Science lab tables covered with foil space blankets or bubble wrap, lit with colour-changing LED light. Bubble tubes, bubble machine, bottles of bubbles, washing up liquid bubble paint + white paper plates, variety of coloured straws and stirrers, globes of clear water gels, each having submersible lights, large globes with shredded silver threads, bubble wrap, vibratones, fizzy lemonade drinks. Electric orbs, fibre optic lamps, dream torches and disco spinners, UV lamp and UV accessories/masks, projection, EL wire character.



Bubbles + Experiments In the lab a variety of bubble experiments await you. See the bubble tubes changing colour, feel them vibrate under your fingers. The bubble machine throws thousands of coloured bubbles into the air, spinning around, over, under you. Catch them if you can, pop them with fingers, feet, straws, feel them light and wet on your skin before they burst with a pop like a whisper. Blow your own bubbles, watch them grow, tiny bubbles, large, double/triple bubbles, floating in space. Blow mountains of blue/green paint bubbles, catch them on paper plates like bubble cakes, turn the plates over and print coloured bubble patterns. Make popping sounds with the bubble wrap, stamp feet on bubble wrap, use fingers or straws to pop them on the table, or just hold in your fingers and squeeze until they pop. Dip your hands in the globes of lit water gel bubbles, feel them bubbling and rolling around in your fingers, see them glowing in the lights, pour them from one container into another, stir them, hold several in your hands like tiny bubbles that don't burst. Vibratones make wah-wah bubble sounds as you play them together, making bubbly music. Then taste bubbly lemonade and feel it fizz on your lips and tongues.











Experimental Lights Find the fibre optic lights and magical colour changing orbs, feel them with your fingers, see the lights changing colour. Hold dream torches and spinners in your hands and dance and move around the space, lighting yourselves, each other, walls, floor, ceiling. Watch the colours dance around the space as you move them. A projection throws patterns onto the wall, make shadows and play. Who's this? A strange character appears with a costume of EL wire lights. He dances with you and says hello to everyone. Put on masks and feel the funky rhythm and bass as you greet each other and dance together. The UV light brightens the masks and you become transformed.











Observations Warning carers re spillage hazards worked well in preventing any accidents throughout whole week. Lots of exploratory play enabled through a wide variety of activities and options. Extremely multisensory. Bubble machine excellent, quickly filling space with beautiful bubbles. Mixture of bubble paint crucial - otherwise printing not successful. Water gels needed refreshing midweek, otherwise they become 'slimey' and not so pleasurable for clients. Light section heavy on batteries - keep some spares handy!. Magical - particularly 'disco spinners' - well worth the money. Character costume worked well with projection. Reflections of lights on white body suits looked amazing.

