





General Risk Assessment Form RA1

(Refer to Notes for Guidance before completing this form)

| School Assessment No: | R(D)SVS/The Roslin Institute |
|-----------------------|------------------------------|
| Title of Activity: | Alien Babies |
| Location(s), Date and | |
| Time of Work: | |

Brief Description of Work:

Alien Babies aims at helping the public understand how we inherent some physical traits. The concept of recessive and dominant genes will be explain to participants on secondary school levels. Participants will roll a dice to determine which genes from maternal and paternal lineages the baby will receive.

Hazard Identification:

| Hazard(s) | Present | Control Measures | Risk |
|-------------------|------------|-------------------------------------|---------------|
| | Risk | (i.e. alternative work methods / | Evaluation |
| | Evaluation | mechanical aids / engineering | after control |
| | L/M/H | controls etc.) | L/M/H |
| Small pieces | М | Participants will be supervised at | L |
| (googly eyes and | | all time. Small children will be | |
| card pieces): | | helped to manipulate the smaller | |
| choking hazard to | | pieces until they are glued onto | |
| young children | | the paper. | |
| Slipping/tripping | L | Clean up as soon as something | L |
| hazard: some | | falls on the floor. | |
| card pieces can | | | |
| be slippery if on | | | |
| the floor | | | |
| Stabs and cuts | М | For small children: pieces will be | L |
| using scissors | | pre-cut. | |
| | | For primary and secondary school | |
| | | level individuals: scissors will | |
| | | have blunt ends and the | |
| | | participants will have space to cut | |
| | | the pieces without bumping on | |
| | | each other. We'll have a first aid | |
| | | kit on site to take care of small | |
| | | cuts. | |

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Engineering Controls: none required

| Guarding | | Extraction (LEV) | | Interlocks | | Enclosure | |
|--|--|------------------|--|------------|--|-----------|--|
| Other relevant information (incl. testing frequency if appropriate): | | | | | | | |

Personal Protective Equipment (PPE): Not required

| Eye / Face | | Hand /Arm | | Feet / Legs | Respiratory | | |
|---|--|-----------|--|-----------------|-------------|--|--|
| Body (clothing) | | Hearing | | Other (Specify) | | | |
| Specify the grade(s) of PPE to be worn: n/a | | | | | | | |
| Specify when during the activity the item(s) of PPE must be worn: n/a | | | | | | | |

Non-disposable items of PPE must be inspected regularly and records retained for inspection

Persons at Risk:

| Academic staff | х | Technical staff | | P'Grad students | | U'Grad students | |
|----------------|---|-----------------|---|-----------------|---|-----------------|--|
| Maintenance | | Office staff | | Cleaning staff | | Emergency | |
| staff | | | | | | personnel | |
| Contractors | | Visitors | х | Others | Х | | |

Additional Information: Identify any additional information relevant to the activity, including supervision, training requirements, special emergency procedures, requirement for health surveillance etc.

| A member of staff will be solely responsible to take care of any incident during the | ıe |
|--|----|
| event. | |

Children taking part in the activities will be accompanied by a responsible adult at all times.

Assessment carried out by:

| Name: | Date: | |
|------------|--------|--|
| Signature: | Review | |
| | Date: | |

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