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| **HAZARD SHEET 1 – What could cause harm?** | | | | | | | | | | | | |
| **Electrical** | **Noise** | **Mechanical** | **Vibration** | **Gravity (Slips, Trips & Falls)** | **Hazardous Manual Tasks/Ergonomics** | **Pressure** | **Chemicals** | **Fire** | **Extreme Temps.** | **Radiation** | **Psychosocial** | **Biological** |
| Damaged cords | Plant / machinery | Unguarded plant / machinery | Brush cutters | Uneven pavers | Lifting | Gas cylinders | Liquids | Candles | Exposure to heat and cold sources | UV | Workload | Infections |
| Equipment not tested | Gyms | Plant / machinery not being maintained | Blower Vacs | Exposed tree roots | Pushing | Compressors | Fumes | Electrical short |  | Fire (radiant heat) | Bullying | Bacteria |
| Faulty plugs | Classrooms | Parts disintegrating and/or being ejected | Chainsaws | Inappropriate footwear | Pulling | Hydraulic hoses (Cracked or damaged) | Vapours | Spontaneous combustion |  | Infra-red | Harassment | Virus |
| Damaged power outlets | Music | Rotating shafts, pullies, chains, sprockets and gears | Hand held tools | Slippery surfaces | Holding | Boilers | Mists | Students playing with matches or lighters |  | Lasers | Aggression |  |
| Cords over the ground | Office noise | Hardened surfaces coming into contact with one and other | Mowers | Uneven ground | Restraining | High pressure systems | Gases | Laboratory experiments |  | x-rays | Unrealistic expectations on people |  |
| Use of equipment in the rain | Pumps | Scissor or shearing action of moving parts | Plant / machinery | Working at heights | Incorrect storage | Pressure vessels (Licencing) | Dusts | Welding/oxy acetylene |  | Welders | Excluding & ostracising people |  |
| Overhead power lines | Compressors | Sharp edge – moving or stationary |  | Falling off ladders | Repetitive tasks | Uncontrolled release of compressed air | Inhalation | Flammable liquids |  |  | Death of family member or work colleague |  |
| Stored energy in an uninterrupted power supply (ups) | Spray booths |  |  | Collapse of a scaffold | Inappropriate seating | Uncontrolled release of steam | Absorption | Gas leak |  |  | Relationship breakdowns |  |
| Stored energy in capacitors |  |  |  | Collapse of a wall/ceiling | Work stations incorrectly set up |  | Ingestion | Obstructing emergency exits |  |  | Job insecurity |  |
| Live wires |  |  |  | Collapse of playground equipment | Workflow |  | Incorrect labelling |  |  |  | Work injury |  |
| Damaged power boards |  |  |  |  | Lighting |  | Incorrect storage (incompatible) |  |  |  |  |  |