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Build a City Loans Box Hazard Identification Sheet

This Hazard Identification Sheet that lists each item in this Loans Box, its related hazards, and possible ways to reduce those risks (control measures).

It is important for your school to use this information to create your own risk assessment that fits your specific context and environment. Doing so helps ensure that any potential risks are properly identified and managed, keeping both pupils and staff safe while exploring STEM topics with the Loans Box. By taking responsibility for the risk assessment process, schools can make sure the activities and resources provided align with your existing safety protocols. We expect you to Risk Assess the use of the box, in line with your existing procedures, prior to using the materials with children.

All the items in the loans box are carefully checked by us prior to delivery to your school. If you find anything you believe to pose additional hazards to children (not identified on the sheet), please remove them from the box and contact us.

Item	Risks	Control measures
4 large car mats	• Trip hazard	 Ensure there is a large space to roll out the mats, away from access points and walkways Ensure mats are laid flat on the floor



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Item	Risks	Control measures
Large road jigsaw pieces	• Trip hazard	 Ensure there is a large space for use, away from access points and walkways Ensure pieces are laid flat on the floor Ensure all pieces are picked up from the floor when not in use
Wooden train track and play pieces Life-sized foam bricks	 Strangulation hazard- drawstring bags Trip hazard Trip hazard	 Supervise children using the bags Ensure there is a large space for use, away from access points and walkways Ensure pieces are laid flat on the floor Ensure all pieces are picked up from the floor when not in use Ensure there is a large space for use, away from access points and walkways Ensure all bricks are picked up from the floor when not in use



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Item	• Risks	Control measures
Wooden trains and cars	Choking hazard – small pieces	 Ensure children keep equipment away from their mouths Ensure there is a large space for use, away from access
	Trip hazard	 points and walkways Ensure all pieces are picked up from the floor when not in use
Hard hats	• Trip hazard	Ensure all equipment is picked up from the floor when not in use
	 Trapped fingers when assembling wheels Trapped fingers, 	 Ensure an adult assembles the wheel before use Ensure fingers, hair and clothes are kept away from the mechanism
Trundle wheels	hair or clothes in wheel	

