

RECORD RISK ASSESSMENT – TUDOR HOUSE

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Date: 6th June 2009

Updated March 2010, August 2014

HAZARD	RATING (Note 1)		RISK (Note 2)			RISK CONTROL MEASURES (RCM) (Note 3)	Score after RCM		Date and inits
	O	H	Lo w	M edi u m	Hi gh		2	2	
	O x H = Total								
1. Heavy pieces of wood falling on foot/leg.	3	3				Children using wood will not need to lift above about chest height, reducing risk. Clear instructions given to all children that any piece of wood longer than 1m MUST be carried by two people. This is reinforced for all children during first session of the day and thereafter if required. Close supervision of children at all times when handling wood.	2	2	CL 6/9
	9		X				4		
2. Fingers pinched in joints	3	3				No joint that the children assemble requires force to assemble. Clear instruction given to all children about the danger of pinching fingers and the safe way to hold wood during assembly. Close supervision. High and tighter joints assembled by animateur.	2	2	CL 6/9
	9		X				4		
3. Hammer damages fingers.	3	2				Only very light hammers used by children. Clear instruction given before assembly on correct use. Pegs do not need much force to hammer in place reducing likelihood of finger damage.	2	2	CL 6/9
	6		X				4		
4. timbers dropping on head and upper body	3	3				No child lifts timbers above about chest height. All higher placements are positioned by animateur. All timbers secured to each other as required.	2	3	CL 6/9
	9		X				6		
5. Child falling through first floor joists	2	3				IF the classteacher approves, one (sensible) child <i>may</i> be asked to stand on the first story floor joists (approx 1m off ground). Instructions for careful work are given and classteacher supervises. Supervision also from animateur.	1	2	CL 6/9
	6		X				2		
6. Banging head on wall plates	3	3				Ends of wall plates are covered when they are exposed (for approx 15 – 20 minutes) so that if bumped into, do damage is done.	2	1	CL 6/9
	9		X				2		

Note 1: POTENTIAL risk (though this may not have occurred) equals Occurrence (O) x Harm (H) (see below). Approximately, totals equate to the following levels of risk: 1 –14 = Low; 15 – 24 = Medium; 25 –49 = High

Note 2: There should not be any high risks because action should already have been taken to reduce the risk to medium or low. If the risk is high, action should be short term or immediate.

Note 3: It is not always necessary to take mitigating action. If an explanation is required but there is insufficient space to explain the mitigation taken, use more than one box for the explanation.

HAZARD	RATING (Note 1)		RISK (Note 2)			RISK CONTROL MEASURES (RCM) (Note 3)	Score after RCM		Date and inits
	O	H	Lo w	M edi u m	Hi gh				
	O x H = Total								
7. Wall posts toppling prior to pegging.	3	3	X			Until fixed, a child will be instructed to hold the post in question until safe. Clear instruction to children as the need arises. Supervised.	2	2	CL 6/9
	9								
8. Splinters from peasant house	3	1	X			All children wear protective gloves (supplied)	1	1	CL 6/9
	3							1	
9. Fingers pinched in peasant house joints.	3	3	X			Clear instruction to all children about possible risk of pinching fingers. All children must wear protective gloves (supplied)	2	1	CL 6/9
	9							2	
10. Cuts from tiles	3	2	X			All children wear protective gloves (supplied)	1	1	CL 8/14
	6							1	
11. Spokeshave cut	3	1	X			Small risk that sharp side of spokeshave may cut fingers if shavings cleaned out on back. Therefore clear instruction as to safe practice. Child using spokeshave to wear (supplied) gloves.	1	1	CL 8/14
	3							1	
12. Wattle sticks poking, splinters	3	3	X			Children instructed to use sticks in a safe manner. Short sticks are used at low level minimising chance of an accident. Children instructed how to avoid splinters.	3	1	CL 8/14
	9							3	
13. Daub – cow dung and caustic affect of lime.	1	3	X			Supplied daub does not contain cow dung or lime.	1	1	CL 6/9
	3							1	
14. Daub – allergy to horsehair,	2	2	X			Check that no child is allergic. If they are, they do not take part in this activity.	1	1	CL 6/9
	4							1	
15. Risk to back when assessing weight of tile box	2	3	X			Clear instructions that the box is not to be jerked up or rocked. VERY clear instruction that NO CHILD is to attempt to lift the box during the day.	2	2	CL 8/14
	6							4	

RISK POTENTIAL CALCULATION:

OCCURRENCE	Score	HARM	Score
Improbable (probably close to zero)	1	Trivial	1
Possible (remote chance)	2	Minor	2
Occasional (has been known)	3	Lasting more than 3 days	3
Frequent (annual / bi-annual)	4	Major injury to 1 person	4
Regular (3 – 6 month occurrence)	5	Major injury to one or more people	5
Common (1 – 3 month occurrence)	6	Death of 1 person	6
Continuous (daily / weekly event)	7	Multiple deaths	7

RISK RATING = OCCURRENCE x HARM

x	1	2	3	4	5	6	7
1	1	2	3	4	5	6	7
2	2	4	6	8	10	12	14
3	3	6	9	12	15	18	21
4	4	8	12	16	20	24	28
5	5	10	15	20	25	30	35
6	6	12	18	24	30	36	42

Low Risk	1 - 14
Medium Risk	15 – 24
High Risk	25 - 49

7	7	14	21	28	35	42	49
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