



# **Prevention of Accidents In The Home**

## **PATH Report**

### **Pilot Project**

**September 2013 – March 2014**

### **Aims & Objectives:**

- To reduce the number of accident related hospital admissions for the under fives
- To raise awareness of potential hazards in the home.
- To raise awareness of how to make the home safer for under fives
- To promote the sleep safe message
- To provide advice regarding affordable warmth

### **Background to the Project:**

This is a pilot partnership project between Bolton Council, ROSPA (Royal Society For the Prevention of Accidents) and Bolton CVS. The accident rate in Bolton is higher than the national average for England for the 0 – 14 year age range. (Dr Sharp, Public Health Registrar ‘Childhood Accidents In The Home’ 25/10/13). There is significant inequality between the most and least deprived areas in Bolton in relation to the number of accidents and admissions to hospital. Those who live in the more deprived areas are more likely to be admitted to hospital due to an accident.

Statistics demonstrate that the majority of accidents in the under fives occur in the home. (see table 1 below). Falls are the most common cause of accidents in this age followed by burns and scalds (see table 2)

**Table 1 - Children (0-4) injury attendance attending Royal Bolton Hospital by month and location of injury\* (October 2011 to September 2013): Date Request from ROSPA to Royal Bolton Hospital:**

<b>Month</b>	<b>TOTAL (11/12)</b>	<b>TOTAL (12/13)</b>
<b>Educational establishment</b>	<b>&lt;15</b>	<b>&lt;15</b>
<b>Home</b>	<b>681</b>	<b>806</b>
<b>Leisure facility</b>	<b>***</b>	<b>***</b>
<b>Other</b>	<b>49</b>	<b>29</b>
<b>Public place</b>	<b>52</b>	<b>47</b>
<b>Total</b>	<b>797</b>	<b>898</b>

**Table 2 - Children (0-4) injury attendance attending Royal Bolton Hospital by month and injury group\* (October 2011 to September 2013):**

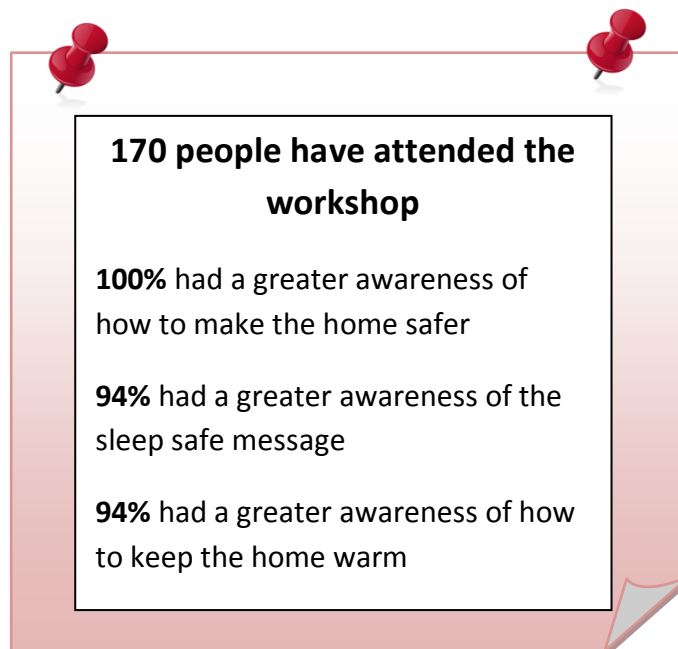
Month	TOTAL (11/12)	TOTAL (12/13)
Assault	***	***
Bites & stings	59	66
Burns & scalds	234	221
DSH^	0	0
Fall	380	444
Firework	***	***
RTC^	70	87
Sports injury	50	76
<b>Total</b>	<b>797</b>	<b>898</b>

The Royal Society for The Prevention of Accidents (ROSPA) funded the engagement team to develop a pilot project to raise awareness of safety in the home. Bolton CVS developed an interactive intervention aimed at parents and grandparents of children under five. This project was targeted at the deprived areas of Bolton and had three strands:

**The PATH workshop - 30 minute intervention:** Using an adapted doll's house participants were asked to identify potential hazards that had been placed in the different rooms of the house. This was followed by a discussion addressing how these hazards could be removed or the risk of an accident reduced. This was followed by the Age Game where participants discussed at what age children should be allowed to undertake certain tasks supervised or unsupervised. The session finished with 'Are You a Risk Taker' where participants could reflect on their own attitudes to risk. All participants were given a home safety assessment to complete when they returned home.

**Groups Bolton CVS have delivered the PATH workshop to:**

<b>Area</b>	<b>Group</b>
Great Lever	ESOL Class
Great Lever	Great Lever Childrens Centre
Rumworth	Melbourne Road Methodist
Great Lever	Pop in and Play
Hall ith Wood	Wonder Woman Group
Rumworth	ESOL Class
Tonge	St Andrews Mums and Tots
Halliwell	ACIS Group
Farnworth	Shannon Court
Rumworth	Willows Community Centre ESOL Group
Farnworth	Fort Alice
Halliwell	Oxford Grove Children's Centre
Rumworth	Willows Centre ESOL Group
Crompton	Oldham Children's Centre



**170 people have attended the workshop**

**100%** had a greater awareness of how to make the home safer

**94%** had a greater awareness of the sleep safe message

**94%** had a greater awareness of how to keep the home warm



**Responses from participants to the question:  
'What Will You Change as A Result of This Workshop?'**

'I will put locks on the cupboards – gates on the stairs, relook at what is in the cupboards and remove any dangers'

I will use the baby thermometer in the bedroom and be careful when running the bath.

'Be more aware of the hazards in the home. It seems to be a more dangerous place than I thought.

The lady in The Leverhulme Children's Centre explained very well and very clearly about the dangers in the home. Her doll's house was a fantastic visual for both adults and children. Loved it!

'Put electric cables and wires away. Put safety gate on the stairs. Put a rail on the stairs.'



### **Workshop Participants**

**70%** from BME Community

**30%** White British

**42%** lived in Rumworth

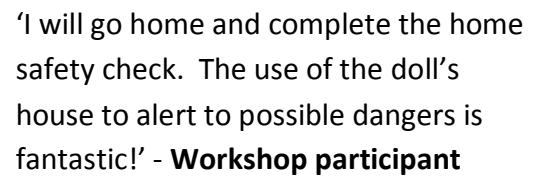
**18%** lived in Farnworth

**11%** lived in Halliwell

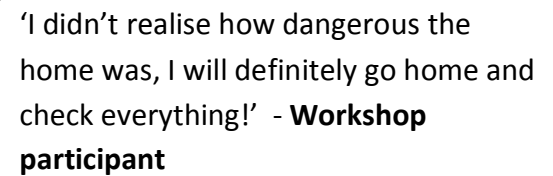
### **Brief Intervention Participants**

**65%** White British

**33%** BME Community





'I will go home and complete the home safety check. The use of the doll's house to alert to possible dangers is fantastic!' - **Workshop participant**



'I didn't realise how dangerous the home was, I will definitely go home and check everything!' - **Workshop participant**

### **Brownie Workshop:**

The workshop was also delivered to three brownie groups with the objective that this information would then be passed on to family and friends and we would be able to reach a wider audience given the limited amount of time and resources available. This also enabled us to remind brownies of their own safety and provide them with an opportunity to contribute to their local community.



**50** brownies took part in 3 workshops

**99** people took part in a brief intervention

**100%** had a greater awareness of how to keep the home safer

**PATH Brief Intervention:** Using the visual and interactive resource of the doll's house conversation was held with participants on a one to one basis, predominately at baby clinics, across Bolton. This was an ideal opportunity to talk to parents about safety issues and enabled us also to give out the height charts containing top safety tips and complete a brief evaluation.

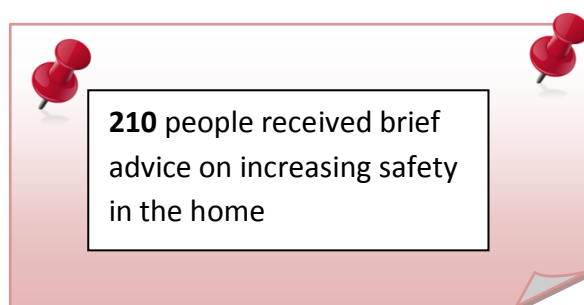


**Venues where Bolton CVS have delivered a Brief Intervention to Parents**

Venue	Area
Oxford Grove Children Ctr	Halliwel
Brightmet Library	Brightmet
Blackrod Children's Centre	Blackrod
Heaton and Lostock	Heaton
Tonge Children's Centre	Tonge
Alexandra Children's Centre	Rumworth
Alexandra Children's Centre	Rumworth
ACIS Halliwel UCAN Centre	Halliwel
Leverhulme Community Centre	Brightmet
Oxford Grove Children Ctr	Halliwel
Horwich Clinic	Horwich

### **PATH Brief Advice:**

The engagement team attended several community events where they were able to have a brief conversation with people to raise their awareness of safety in the home and affordable warmth. As this is a very brief conversation no monitoring information is collated for this. These are very busy events where it would not have been appropriate to have the doll's house present.



### **Summary/Conclusion:**

The PATH project has been very well received with further requests to deliver the workshop from April onwards. Participants and group leaders have found the doll's house an excellent means of raising their awareness of safety in the home and have commented on the accessible way in which the key messages have been communicated. Anecdotally and in the evaluation information that we have collated, parents who have participated have had an increased awareness of safety in the home and in many cases have committed to making changes in the home where necessary. The doll's house has enabled us incorporate the range of key messages in a compact manner which has encouraged parents to participate. We have also been able to incorporate the sleep safe and affordable warmth messages effectively without the workshop becoming too lengthy. Accident Prevention is high on the agenda within Bolton and by continuing to deliver the PATH project we can continue to make an impact on safety awareness in the home for children under five. With a longer term intervention we will hopefully be able to make links with future hospital data to demonstrate a contribution towards reduction of admissions due to accidents.



## **Testimonials:**

'I attended the workshop at the parent and toddler group held at St Andrews Methodist Church yesterday. The layout of the house with the hazards that have been added creates a really effective way of engaging parents/carers. The session delivered by Samim seemed to go well with those parents I saw. The identification of the risks leads to more detailed advice and information, so I'll be reporting back to RoSPA very positively.'

### **Tom Lister - ROSPA Safer Homes Regional Consultant**

Samim has attended both our Baby Clinics and Active Minds, parent lead parent and child activities over the last three months. Samim was very happy to accommodate our request to deliver advice and information to our families, she arrived promptly and had lots of resources to support the safer homes message. The parents running the group were very appreciative of the support with their session, parents found it useful, they especially liked the house.

### **Catherine Brennan, Information Assistant – Oxford Grove Children's Centre**

'It has benefited the parents in seeing the hazards around the house which at times are not taken notice of. The workshop was very clear and visual which helped the parents understand it a lot better. It was delivered in Urdu and translated in English has one of the parents was English speaking. The parents were happy with the activities and seemed to have enjoyed this very much.'

### **ESOL Tutor - Great Lever Children's Centre**

'This workshop has been delivered by CVS staff (Samim and Yasmin R.) to the parents here at A.C.I.S International Family Centre a number of times.

P.A.T.H has been observed to be very beneficial for the parents. It has generated discussion amongst parents regarding the importance of removing any potential hazards and maintaining safety in all areas of the home at all times, while highlighting some hazards that may have previously been given little consideration.

Parents have commented on the usefulness of P.A.T.H in their everyday life. Potential hazards that may not be seen as posing an obvious danger in the home to children and those which parents may not have thought about such as blind cords were discussed. Some parents stated that their knowledge of the subject has improved whereas others said the need for increased supervision of children whilst in the home was highlighted. Thank you.'

### **Aasiya Nazir - Parent session Lead & International Family Mentor) - A.C.I.S – Achievement Cohesion Integrated Services**

'I wish to thank Louise for coming to our Drop-in on Wednesday October 23rd 2013. She was very good and our friends present from the Congo and Burma together with the helpers found the presentation using the Doll's House very interesting and informative and the advice will be passed on to those who could not attend due to going to college and the Job Centre. She was very patient friendly and she deserved the tribute in three languages at the end. It was a privilege and pleasure to meet you and we hope you will come again. Thank you most sincerely.'

### **Harold Daniels – Melbourne Road, Methodist Church Drop In**

Just wanted to thank both of you for your input to the Community English Class at Willows Centre. It really is appreciated and most definitely worth-while. Your PATH presentations have really raised awareness and been very enlightening to both groups. All of the students are new to UK and many are from very different cultures than the one that they are living in now. Both of you have been very patient ,it is difficult pitching information at the right level to a group that is so diverse. However you have not only dealt with the mixture of male and female, different religions , different cultures , different age ranges and a variety of experiences but you have made it interesting and enjoyable!

Many organisations would shy away from presenting to such groups with the explanation that "they wouldn't understand " I am sure that you will agree that the discussion that has been promoted during class and later at home is proof that it is well worth it .

Both groups remember quite a lot of detail when I follow up with quizzes and games , and the response that you get when you visit is evidence enough that it is an enjoyable session .

Many thanks, to you both.

**Katy Kellett - Tutor At Willows Community Centre**