### Table 1  Content of a topic module: fire and burn prevention for children in year 5

<table>
<thead>
<tr>
<th>Safety messages</th>
<th>Suggested activities (all elements not described here)</th>
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</table>
| Know how to escape from a fire | - If there is a fire in the home follow the safety rules:  
  - Get out of the home  
  - Get the fire brigade out—dial 999 using a phone outside the house  
  - Stay out—don’t go back for anything, wait for a trained fire fighter  
  - If you have to escape through smoke, stay low and crawl under smoke  
  - If smoke blocks your exit, close the door and cover all cracks to stop smoke entering  
  - Involve every household member in designing a home escape plan  
  - Have a grown up install smoke detectors on every floor of the home and remind them to test them monthly  
  - Locate two escape routes from each room |
| Learn and practice outdoor fire safety | - Adults should light and supervise all outdoor cooking fires  
  - Keep fires at least 4.5 metres away from the home  
  - Always keep a bucket of water nearby to extinguish the fire  
  - Always leave fireworks to professionals  
  - Always wear gloves when using sparklers and put them hot end down into a bucket of sand or water  
  - Never climb electricity towers or poles |
| Learn and practice cooking safety | - Children should only cook when supervised by an adult  
  - Keep young children out of the kitchen when older family members are cooking  
  - Turn pot handles towards the back of the cooker  
  - Learn stop, drop, roll, cool and call |
Schools invited to participate in the trial (those agreeing to teach “Risk Watch”) n = 60
Excluded: Refused to participate in trial n = 30
Did not respond to invitation n = 8

Schools agreeing to participate in trial and randomised n = 22 (36.7%)

Schools allocated to intervention arm n = 11
Received allocated intervention n = 11
Classes included:
Year 3 n = 2, Year 3/4 n = 3, Year 4 n = 3,
Year 5 n = 3

Schools allocated to control arm n = 11
Received allocated intervention n = 9
Classes included:
Year 3 n = 2, Year 3/4 n = 1, Year 4 n = 3, Year 5 n = 3
Schools withdrew before baseline data collection n = 2

Classes included:
Year 3 n = 2, Year 3/4 n = 1, Year 4 n = 3, Year 5 n = 3

Invited to participate n = 242 children from 11 schools

Participants n = 240 (99.2%)
Consent withheld n = 1 (0.4%)
Child left classroom during data collection n = 1 (0.4%)

Topics taught by schools:
Fire and burn prevention n = 9
Falls prevention n = 4
Bike and pedestrian safety n = 9
Poisoning prevention n = 7

Numbers of topics taught by schools:
1 topic n = 3
2 topics n = 2
3 topics n = 2
4 topics n = 4

Lost to follow up:
Schools n = 0
Participants n = 37 (15.4 %):
Not present at follow up assessment n = 35 (14.6 %)
Withdrawn n = 0 (0 %)
Child left classroom during data collection n = 2 (0.8 %)

Outcome data available:
Schools n = 11 (100 %)
Participants n = 203 (84.6 %)

Invited to participate n = 222 children from 9 schools

Participants n = 219 (98.6 %)
Consent withheld n = 1 (0.5 %)
Baseline data excluded as teacher helped child complete questionnaire n = 2 (0.9 %)

Topics taught by schools:
Fire and burn prevention n = 9
Falls prevention n = 4
Bike and pedestrian safety n = 9
Poisoning prevention n = 7

Numbers of topics taught by schools:
1 topic n = 3
2 topics n = 2
3 topics n = 2
4 topics n = 4

Lost to follow up:
Schools n = 0
Participants n = 31 (14.2 %):
Not present at follow up assessment n = 30 (13.7 %)
Withdrawn n = 0 (0 %)
Child left classroom during data collection n = 1 (0.5 %)

Outcome data available:
Schools n = 9 (100 %)
Participants n = 188 (85.8 %)

Figure 1 Flow of schools and participants through trial.