Sensors and Tracking Devices



This leaflet provides advice on how you can help keep your child with escaping (running away) behaviour safe in your care.

This leaflet was compiled by the Hammersmith and Fulham Disabled Children's Team Occupational Therapists following a collaborative parent workshop with the Queensmill Trust Occupational Therapy team. The leaflet is shared here with their permission.

If there is a risk that your child will leave your care due to a reduced awareness of danger, you may need to consider sensors, tracking devices and ID.

General considerations:

- Sensors and tracking devices do not replace the need for appropriate parental supervision.
- Systems need to be checked regularly to ensure that they are operating effectively and batteries need to be replaced on a regular basis.

Examples of possible solutions

- **Sensors** can be in the form of door opening sensors, window opening sensors (see separate door and window safety leaflets) and pressure mats to monitor access to doors. The sensor sets off an alarm or alerts a pager system when triggered.
- A tracking device or personal locator is attached to the child and the receiving device remains with the parent or carer, who is alerted when the child has gone outside a set limit range. There are also GPS tracking systems available
- **ID tags** can be worn by children and carry carer's contact information in case they are found by others. Information can also include that the child has special needs and is non-verbal if applicable. There are different options including bracelets, temporary tattoos, tags for shoes and bags and labels for clothes.

Examples of suppliers

Sensors:

- Maplin, <u>www.maplin.co.uk</u> 020 8686 6081
- Frequency Precision, www.frequencyprecision.com 01837 810 590
- Tunstall Group Ltd, https://www.tunstall.com 01977 661 234
- Sensorium, www.sensorium.co.uk 0800 056 5454
- Easylink Electronics, www.easylinkuk.co.uk 01536 264 869

Trackers and personal locators:

- Iseeka, www.iseeka.co.uk 0844 543 6363 https://www.amazon.co.uk/Iseeka-RF10-Family-Pack-Tracking/dp/8002Y5XFIS
- Buddi, www.buddi.co.uk 0871 423 8756
- Track your Child, https://www.trackyour.co.uk/index.php/track-who/track-your-child 01635 866190 this website gives guides as to how different systems operate.
- Lok8u, https://newatlas.com/tag/lok8u 01527 910912
- Check other sites such as Amazon and Ebay for child wander alarms and GPS tracking devices as they have a range of small items and the technology is constantly changing.

Tags and Tattoos:

- Kattoo, https://www.labels4kids.com/kattoo-temporary-tattoo.html produces temporary tattoos
- Zazzle, www.zazzle.co.uk produces identity stickers
- My Precious Kid http://www.mypreciouskid.com/temporary-tattoos.html an American company producing temporary tattoos and ID tags.
- The ID Band Company, www.idbandco.com produces range of wristbands.

The lists of service and companies provided in this leaflet are not approved lists. Hammersmith & Fulham Council accepts no liability with regard to any purchases from the companies listed. The list of companies provided is not exhaustive.