

Poster: Assistive Technology Applications to Support Parents with Intellectual Disabilities

Apps, handouts, videos, and games were all systematically reviewed. Each resource was analyzed for its application, feedback, adjustability, ease of use, cost, and benefits. Likert-based scoring was applied in evaluating the apps using a criteria: 1 -4 (Least- Most Beneficial).

Table 1: Apps analyzed

App	Platform	Skills Taught	Cost	Overall Score
Conover Functional Planning*	Apple	Planning & Child Care	\$4.99	2.83
Cozi	Apple & Android	Planning & Nutrition	Free	2.33
Visual Grocery Shopping List	Apple	Planning & Nutrition	Free	2.33
Photomind*	Apple	Planning & Child Care	\$2.99	2.83
How to take care of ur baby	Apple	Infant Care & Safety	Free	2.17
Stepping Stones Daily Routines *	Apple- iPhone	Planning	\$0.99	3.00
Simply Sayin'	Apple & Android	Health Safety	Free	2.50
Baby Milestones Plus*	Apple	Child Development	\$1.99	2.33
Baby Development Activities*	Apple	Child Development	\$1.99	2.67
Kid-Do Timeline	Apple	Child Care	\$1.99	2.67
Pillboxie	Apple	Health Safety	\$0.99	2.67
Kid's First Aid*	Apple	Health Safety	\$1.99	2.17
* App best used with clinician support				

Table 2: Recommended Handouts, Websites, Games and Videos

Type of Tool	Tool Name	Skills Taught
Handout/Website http://www.heart.org/HEARTORG/GettingHealthy/NutritionCenter/HealthyDietGoals/Nutrition-Education-Handouts-and-Resources_UCM_321883_Article.jsp	American Heart Association	Nutrition, Physical Activity
Handout/ Minn. DOH http://www.health.state.mn.us/handhygiene/how/howto.html	MDH Hand Washing	Hygiene
Handout/Website http://arcuk.org.uk/wp-content/uploads/2013/05/Helping-young-people-with-learning-disabilities-to-understand-money.pdf	UK Money Tips	Budgeting
Handout/Website http://www.heart.org/idc/groups/heart-public/@wcm/@global/documents/downloadable/ucm_321860.pdf	American Medical Association Portion Control	Nutrition
Handout/Website http://www.globalhealthychildcare.dreamhosters.com/free-downlodable-resources/posters/	Global Health	Childcare health & safety
Handout/Website http://abilitypath.org/	AbilitiesPath.org	Nutrition
Games/ Website http://www.sheppardsoftware.com/nutritionforkids/games/foodgroupsgame.html	Food Groups	Nutrition
Games/Website http://dev.uniondigital.co.uk/nodelete/dgfah/final1.html	Hazard House	Safety
Video	IHC- Billy Grows Up	Puberty, male development
Video	IHC- Tara Grows Up	Puberty, female development
Video/ Internet http://www.youtube.com/watch?v=7d4RLVF4_ZE	Healthy Snacks for Young Children by Mrs. Childcare	Nutrition
Video/Internet http://www.colgate.com/app/CP/US/EN/OC/Information/Video-Library.cvsp	Colgate Information Video	Dental Hygiene