

DEVICE	POTENTIAL CONTENT	ADVANTAGES	EXAMPLES
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Radio

Radio broadcast of early learning content

Interactive Audio Instruction

- ✓ Widespread availability globally
- ✓ Access is often evenly distributed (rural/urban, across countries, income levels, etc.)
- ✓ Easy to use
- ✓ Can reinforce education curriculum
- ✓ Has opportunities for interaction if mediated by a teacher or caregiver

[Interactive Audio Instruction](#) (Honduras, Malawi, Zambia)

[Al Aire con Enrique radio program](#) (Colombia and Venezuela)



Brick phones

Voice calls
Text messaging
Interactive Voice Response systems (IVR)
Automated messaging systems

- ✓ Widespread availability
- ✓ Low cost
- ✓ Mobile connections generally reliable
- ✓ Easy to use
- ✓ Can automate and customize outreach to individuals

[Pashe Achhi](#) (Bangladesh)

Annenberg Institute (Brown University) [Tips by Text program](#)



Smart phones

Messaging services (WhatsApp, Viber, telegram, FB messenger, etc.)
Interactive Voice Response systems (IVR)
Voice calls
Video calls (Zoom, Skype, Teams)
E-books
Podcasts
Games
Internet-based platforms (Facebook groups, other social media platforms)
Videos
Apps
Email

- ✓ Broad range of content and distribution platforms
- ✓ Mobile connections generally reliable in LMIC
- ✓ Can support high level of engagement
- ✓ Can provide content that is tailored to child's needs/abilities
- ✓ Can provide activities that encourage interaction between caregiver and child

[Gindegi Goron remote parenting program](#) (Bangladesh)

[Play Connect Learn](#) (India)

[Thriveby5 parenting app](#) (global)

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TV

Educational TV programs

- ✓ Can deliver quality content at very large scale
- ✓ Easy to use for families or children
- ✓ Relatively high level of regular access to TV programming in LMIC

Sesame Workshop's [Ahlan Simsim](#) TV show (Middle East)

Ubongo's [Akili and Me](#) TV show (sub-Saharan Africa)



**Laptops/
computers/
tablets**

Video calls (Zoom, Skype, Teams)
E-books
Podcasts
Games
Internet-based platforms (Facebook groups, other social media platforms)
Typing & Keyboard Activities
Videos
Apps
Email
Printables

- ✓ Can access wide array of content
- ✓ Can support high level of interactivity
- ✓ Can provide content that is tailored to child's needs/abilities
- ✓ Can store large amount of content for education or other facilitated learning setting

[Welcome Sesame](#) (Ukraine)

[Worldreader BookSmart program](#) (Africa, LAC, India, US)

[Urjouha online parenting hub](#) (Lebanon and Jordan)

[Bringing Science Home with PEEP](#) (US)



**Non-
technology
resources**

Books or posters
Coloring books
Art supplies
ECD Home Kits
Play materials
Other learning materials

- ✓ Very accessible
- ✓ Easy to use
- ✓ Can provide key supplements to reinforce learning

[PlayMatters at Home](#) (Ethiopia, Uganda and Tanzania)