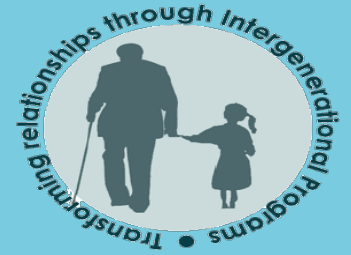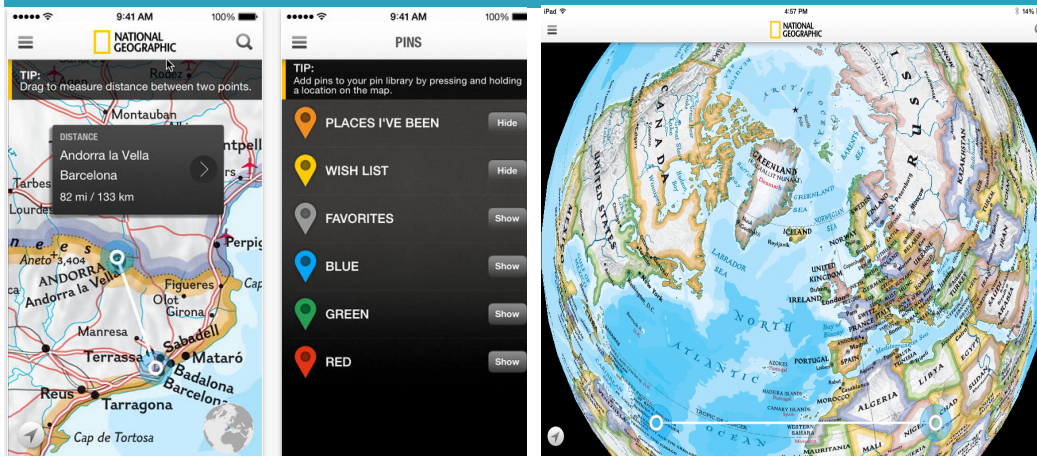# Technology Integration: Apps for All Ages

A CYFAR Project

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National Geographic World Atlas–Reminisce and Visit New Places

Best Practices that can be utilized with this App:

- Decision Making
- Appropriate for all ages when children are involved
- Age appropriate depending on adult's role

Adult developmental skills that can be supported with this App:

- Fine motor skill from using the iPad
- Reading
- Social engagement, which may include reminiscence
- Generativity if adult helps the child

This is a fact sheet on Apps that use emerging best practices associated with intergenerational programs.

Intergenerational programs are those that connect younger and older generations to foster positive experiences. Research continues to grow noting that when successfully delivered, intergenerational programs result in positive health effects, child learning, and appropriate socialization for both young and old (Jarrott, 2011).

For more information, check out the Best Practices in Intergenerational Programming fact sheets, available at http://www.intergenerational.clahs.vt.edu/trip/sample.html

Child developmental and early education skills that can be supported with this App:

- Virginia Phonological Awareness Literacy Screening (PALS) (https://pals.virginia.edu/)
  - Literacy Skills
    - Alphabet Awareness
    - Alphabet Knowledge
    - Letter Sounds
    - Word Recognition

Facilitator Ideas

Intergenerational

1. One adult and one or more children can take turns exploring different places on the gobe, dropping pins where they have been or remising about places they have been.
   a. An iPad can also be connected to an LCD projector to use as a group activity allowing an entire room to be involved discussing places around the globe and also bringing in pictures from those places.
2. Questions or conversations stemming from use of this App may inform subsequent activities (for example, looking at landmarks from places around the globe, discussising what it is like to travel by air, train, or boat)

Single generation

1. Children can work on spinning the globe and discovering the location of where they live and others in their lives.

Best Practices for Intergenerational Programming

1. Staff members of the adult and the child program collaborate to plan activities.

2. *Participants involved* in decision making about the activity and during activities.

3. Participants are *prepared* ahead of time and reflect on activity afterwards.

4. Participation is *voluntary*.

5. *Activities reflect interests*, backgrounds, and social histories of program participants.

6. Activities are age and role-appropriate.

7. Activities *support interaction* among IG participants.

8. Facilitators *skillfully stage the environment* to promote interaction.

9. *Adaptive equipment* is used as appropriate.

10. Facilitators *consider the social environment and the role of staff* members.

11. *Document & communicate* experiences to build upon in future activities.

https://itunes.apple.com/us/app/national-geographic-world/id364733950?mt=8

Price: 1.99