

Problem Statement: Provide trusted, accessible, and inclusive content for early readers to supplement curriculum, encourage research, build digital literacy skills and facilitate independent exploration in multiple modalities (text, audio, visual)

Inputs

What we invest...

Non-fiction thematic content is:

- · Aligned to K-2 national, state and tech standards
- · Diverse, inclusive and culturally responsive
- Bilingual (Eng/Spanish)
- · Connected to activities

Literacy supports for early readers (authentic, natural voice audio, highlighting, glossary)

Extended learning modalities (photos, videos, listen, range map)

Differentiated text with 3-5 articles in PebbleGo Next

Shared environment with other Capstone digital products (PebbleGo Next, eBooks)

Students of all abilities can easily navigate PebbleGo using intuitive, easy-to-use interface with consistent article length, structure and breadcrumb navigation

WCAG 2.1 and 508 compliance

Responsive design for use on mobile devices

Digital workspace for students to demonstrate learning (PebbleGo Create)

> Admin site for reporting and customization

Teacher/Administrators resources (content maps, Professional Development including webinars, blog posts, training videos, MARC records)

Participants

Who we reach...

Students Grades K-2

Students Grades 3-5

Students in ELL, SPED programs

Teachers

Administrators

Librarians/Tech Specialists

Activities What we do...

Students, teachers and librarians engage with over 1600 articles (+ Spanish editions) across 5 subjects (animals, biographies, health, science, social studies) to supplement core curriculum, encourage exploration and support digital literacy skills

Students interact with engaging, authentic read aloud audio with text highlighting (a major step up from robotic audio and a key differentiator)

Students interact with extended learning tools with every article:

- · Activities (including Share What You Know)
- Videos
- Citation
- Images
- Glossary terms
- Range Maps, Listen (animals)
- · Timelines (bios)

Students engage with games and Word of the Day

Students use large visual search and guided keyword search

Students toggle between English and Spanish content

Students, teachers and librarians can easily engage in other PebbleGo learning solutions (PebbleGo Next. PebbleGo Create, Capstone Interactive, Capstone Connect) on one consolidated ecosystem

Teachers and librarians use Copy Link feature for easy sharing on other edtech tools

Teachers and librarians assign activities

Administrators view reporting/usage, personalized features (disable articles), link to products and check their subscriptions

Outputs

Products of activities...

Number of user sessions per day (# of

Number of article views per day

Number and nature of article views by content area

Number of article views per session

Number of read aloud audio clicked

Number of extended learning tools clicked

Number of games and Word of the Day clicked

Number of searches

Number of content accessed in English and

Number of users with other Capstone products

Number of Copy Links created

Number of reports downloaded

Number and nature of personalized features enabled

Short-term

Intermediate

Elementary students engage

with relatable and current

content that enhances their

self-efficacy, motivation and

Outcomes

Long-term

Elementary students become

Independent, young learners

in core subject areas

Elementary students gain the

reading comprehension/

fluency necessary to be

successful



Elementary students have support for dual language development

Teachers enhance instruction with

lesson plans

Elementary students Increase reading skills (e.g., comprehension, fluency) regardless of reading ability

foundational concepts literacy skills)

Teachers save time by having access to content from a vetted

and safe environment

Elementary students learn (e.g.critical things skills, ability to perform research, digital