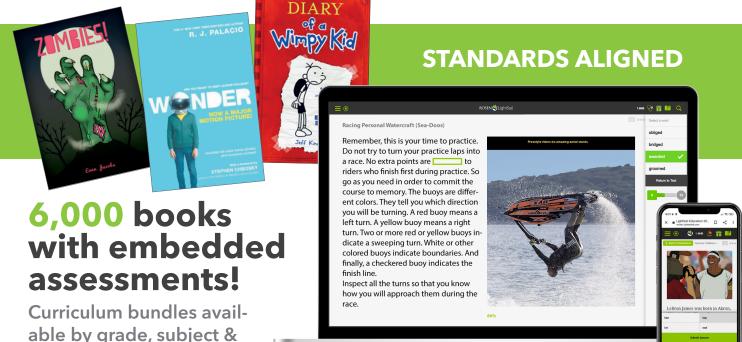


READ, LEARN, GROW,

## THE MOST ADAPTIVE READING EXPERIENCE

IN ELA & CONTENT AREA LITERACY



Lexile level

The Rosen-LightSail platform personalizes the reading experience for each student with embedded Lexile® assessment and extensive, adaptive matching of students with appropriate fiction and non-fiction titles.

Rosen-LightSail brings to students the best high-interest and curriculum-aligned titles, complete with embedded formative assessments that engage students and adapt their reading experience to build stamina and ensure growth.

With the added support of Rosen-LightSail's Content Builder tool, educators can easily expand their library by importing texts from the internet and add embedded questions to support ELA and other subject areas to align to state standards.

Texts can be imported from any language! If texts are English, educators can choose to embed cloze activities for real-time, Lexile progress monitoring.



### **KEY COMPONENTS OF THE LIGHTSAIL LITERACY SOLUTION**

#### ADAPTIVE LEXILE CENTRIC READER

- Every 15 days, LightSail assesses each student's reading level, expressed in a Lexile® value. Based on this, it automatically adapts the recommended books in the library to the students.
- Continually improving performance, so that they can read books that are within their Zone of Proximal Development.

#### **LEXILE ALIGNED**

- At the core of LightSail's DNA is the Lexile® framework.
- Lexile® is a highly respected, world recognized independent metric for measuring students' reading ability, as well the complexity of any given book.
- Students take a benchmark assessment before starting to read on the platform. The system automatically adapts book recommendation every 2 weeks based on Lexile progress monitoring.

#### LITERACY-IN-A-BOX

- Even with no Internet or electricity, our literacy solution is fully operational in urban classrooms and rural environments. Be it inside urban classrooms or remote rural learning environments, LightSail is 100% functional.
- It's called LightSail-In-A-Box.

#### 150+ DATA POINTS IN REAL-TIME

- LS is completely focused on demonstrating the performance improvement and ROI for schools, donors and foundations.
- Data points are for both student and teacher performance at the class, grade, school, and regional / country level, based on security access levels.
- Data points include minutes, words, pages, and books read, Lexile level and assessment scores.

#### **CONTENT BUILDER**

- Import content from anywhere in seconds.
- Import from websites, epubs, PDFs, and Google Docs.
- Import any language.
- Create questions instantly.
- Align those questions to your reading standards.
- Add comprehension cloze boxes to your imported text
- Share with your district library and colleagues
- Create Units and share with your students and colleagues
- Grade assignments using rubrics
- Create site-level units that can be shared with peers and students.

## • Easily assign one time and/or repetitive homework assignments to your students. Keep track of students homework and watch them shine! 11 ADAPTIVE HOMEWORK EXILE® CENTRIC READER ROSEN LightSail PUBLISHING PARTNERS

#### **PUBLISHING PARTNERS**

- LightSail comes with over 6K books with embedded assessments
- LightSail has close relationships with many of the world's largest publishers, like PRH, Hachette, Macmillan & HarperCollins to name a few.
- Our relationship with these publishers ALLOWS LightSail to have tens of thousands of titles on our platform.
- LightSail's a custom eCommerce book solution allows schools to buy books in real-time while supporting all of our publisher's licensing rules.

#### **VIDEO ALIGNED TEXT**

• LightSail has created an innovative homework tool for reading minutes and content.

- We all know that students love to watch videos. But how to do it in a controlled environment with short 1-5 minute videos that are pedagogically relevant to what the students are reading right now?
- Educators can control the video to reading minute ratio.
- Videos aligned with books to encourage reading.
- Coming soon

#### **PERSONALIZED READER**

- Over 21 tools to help your struggling reader find joy in reading the books every child wants to read.
- Special tools geared towards children with ADHD, Dyslexia, Autism, Visual Impairment, Cortical Visual Impairment, Reading Struggles, and Wandering Mind.
- Tools include top and bottom shading, color controls, karaoke mode, and Text-to-Speech.

#### ORAL FLUENCY TOOL

- Create "read aloud", retelling, speaking, listening, and writing
- Grade using a running record to calculate accurate WCPM (words correct per minute).
- Use read aloud, retelling, verbal and short response writing

#### WRITING

- Author your own book LightSail wants to help budding young authors reach a wider audience by publishing books for their class, school, district or LightSail Universe.
- Assign grades for student's writing using rubrics.
- Comment and coach your student as they write their masterpeace.
- Coming soon Essay Writing.
- Coach students how to compose their own texts, and rate their writing according to the Lexile® framework.
- Students can collaborate and share their writing.









**HOMEWORK** 

• No more, "my dog ate my homework!"





#### UNIQUE TOOLS FOR STUDENTS IN SPECIAL EDUCATION

- Choose between viewing 1, 3, or 5 lines of text.
- Customize the text view by choosing the outline color or keeping a straight-edged white box.
- Control the shading of text 'Above' and 'Below' the text being read.
- Self-correct by clicking a shortcut of going back 1, 3 or 5 words during the auto reading modes.
- Choose Follow and the student reads along, at their own pace, as the text is turned to a preferred color.
- Choose Push and Cover to:
  - Block out text as it's being read, at student's pace;
  - Uncover text at student's pace;
  - Highlight only the word being read, blocking out the words before and after.
  - Ability to read along as the text is read aloud to them, at the student's pace.
- Choose among many anthropomorphic voices when using Text-to-Spech.
- Choose preferred font and font size, including San Sarif and Dyslexie fonts.
- Adjust the spacing between words to fit reading comfort level.
- Customize the background and text color.
- Select any specific Part of Speech to be highlighted as student reads along.
- Guaranteed support for students with CVI (Cortical Vision Impairment) to read or listen to any book in the library, or imported to the library, by using our Personalized Reader's over 60 options to adjust their specific reading experience.



#### INDEPENDENT RESEARCH INDICATES THAT LIGHTSAIL WORKS!

Students were very positive about LightSail:

- 82% of students indicated that LightSail was easy to use and navigate.
- 84% responded that reading books on LightSail was more enjoyable than reading printed books.\*

#### **EFFICACY STUDY**

17 Low-Performing Middle Schools
LEXILE GROWTH VS. DAILY READING MINUTES NYC DOE

# Reading just 30 minutes a day on LightSail leads to 3.9x gains in the students Lexile

\*LightSail partnered with John Hopkins School of Education to research the impact of reading minutes on students' Lexile® growth through LightSail's SummerSail program.



