



Strategic Partnership Through Digital Transformation

Macmillan Education is a global education publisher that is dedicated to enhancing learning by collaborating closely with students, teachers, institutions, and educational authorities worldwide.





View homework

Export

Sort by: **First name (A-Z)** Filters

			Feedback	Actions
2	3	4		
5	30/45 updated		View	⋮
8	30/45		View	⋮
-	-	-	View	⋮
3			View	⋮
7	30/45		View	⋮
10	30/45		Give	⋮
6	30/45		View	⋮
6	30/45		View	⋮

School work **Grading**

Menu

Assessment > Homework > Progress Grading Calendar Messages

Back to classes

All courses

1A Maths

Items require grading: 60 Students require grading: 48

Requires grading 12 Completed 23

Search by student

Sort by: **Oldest first** View by: **All** Filters

Assessment

Assessment for class 1A End date: 15 Jan 2023, 9:00 AM

Course: Speak Your Mind Level 1 Graded: 0/16 students Format: Paper

16 students require grading

[View details](#)

Assessment

Writing assessment End date: 16 Jan 2023, 3:00 PM

Course: Speak Your Mind Level 1 Graded: 0/10 students Format: Digital

10 students require grading

[View details](#)

Main Course book

Writing practice: write a review of a movie Last attempt: 16 Jan 2023, 5:38 PM

Course: Speak Your Mind Level 1 Graded: 4/20 students

16 students require grading

[View details](#)

Homework

Countries- Class 4C End date: 17 Jan 2023, 3:00 PM

Course: Speak Your Mind Level 1 Graded: 5/6 students

1 student requires grading

[View details](#)

Welcome

Bookshelf Class Admin School Work Notifications Settings Help & Policies Log Out

Language Hub Beginner

Language Hub Pre-intermediate

Language Hub Elementary

Language Hub Advanced

Language Hub

NEW TIGER

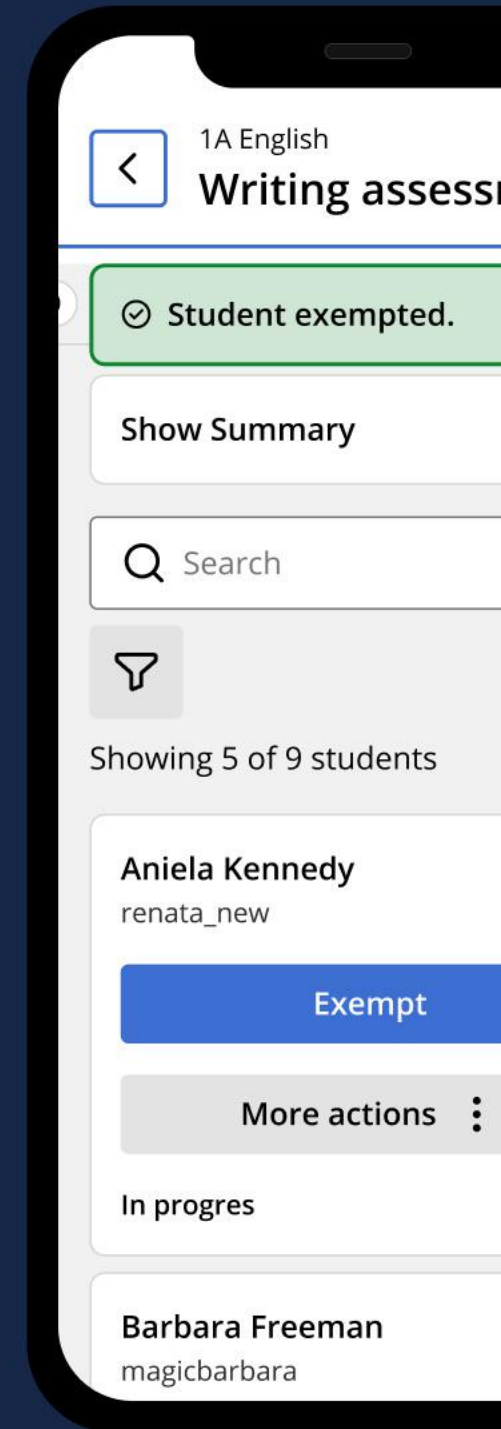
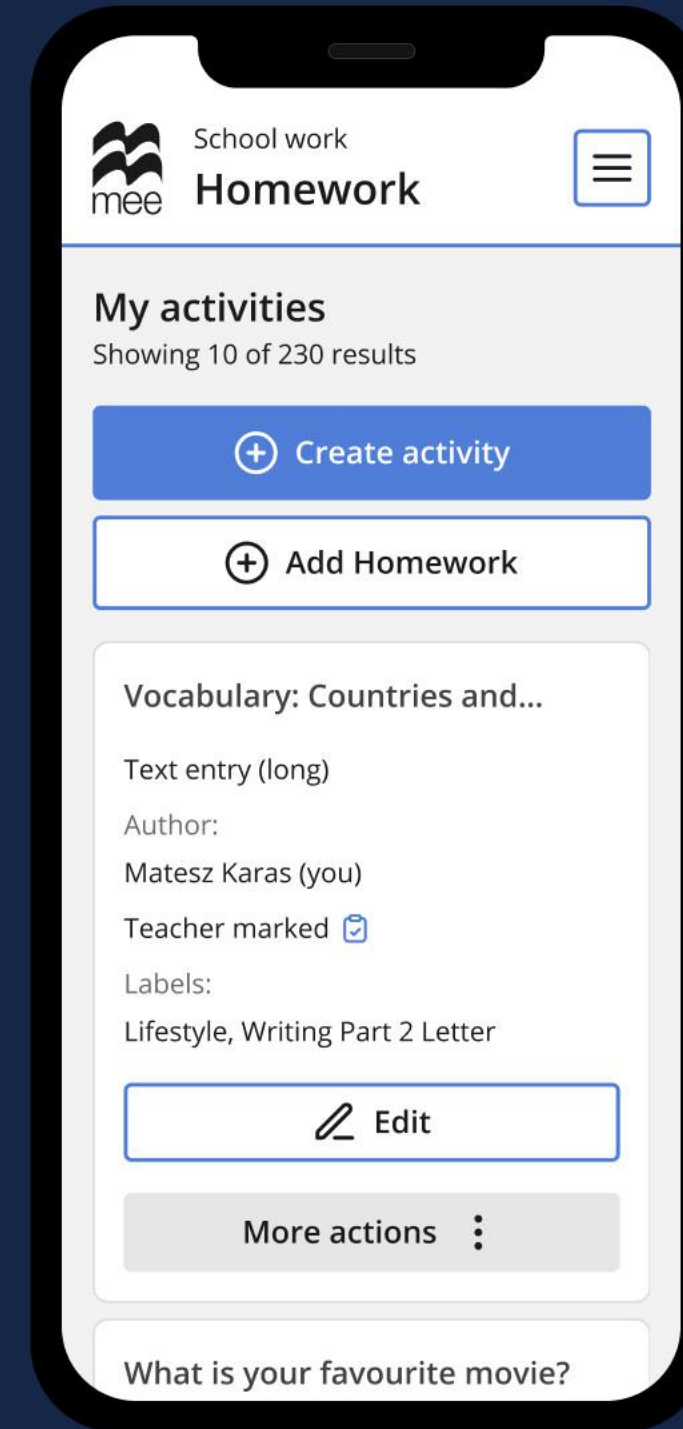
Industry: EdTech

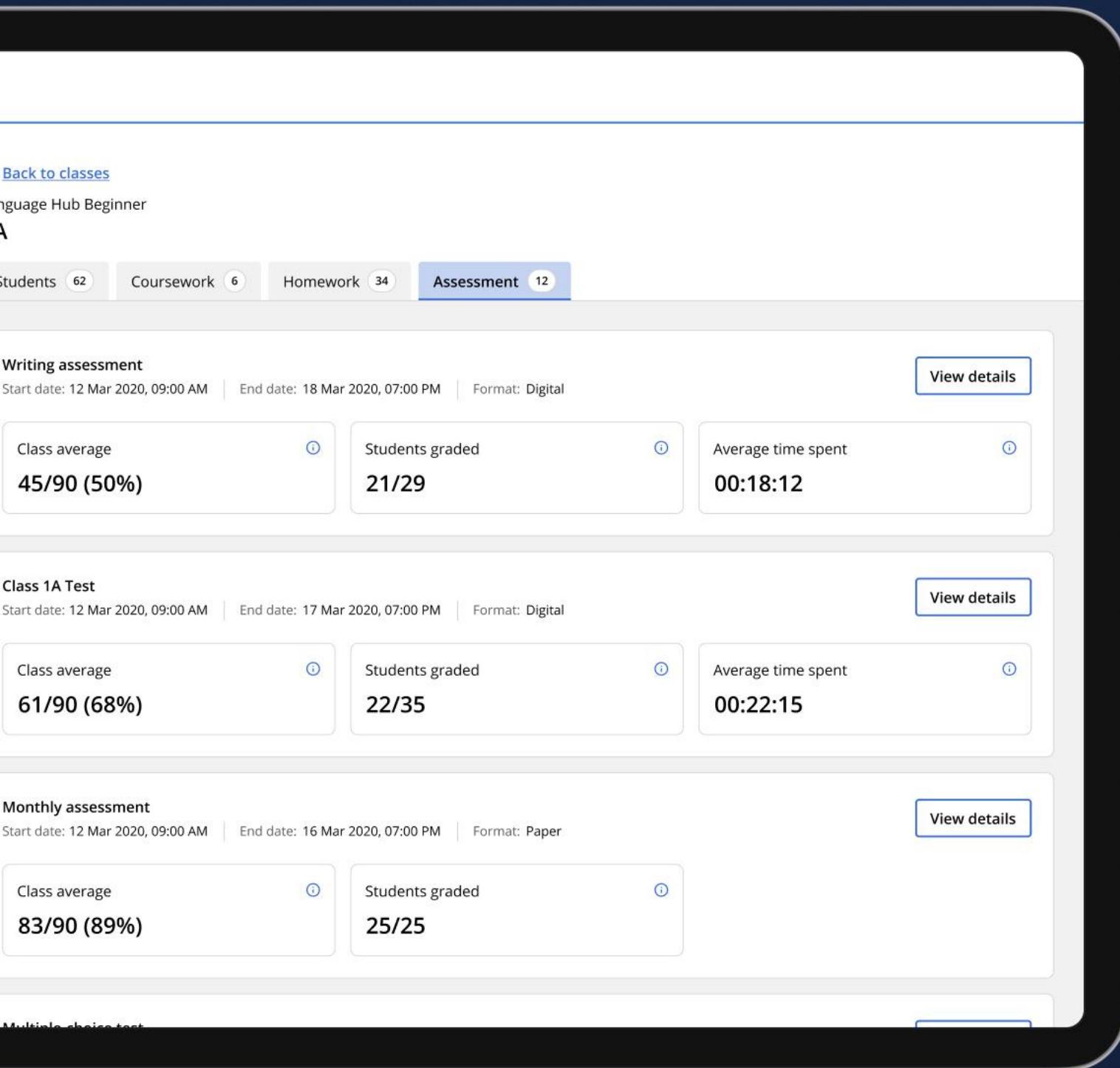


Impact on Business

Through our strategic partnership, STX Next's Product Design Department played an important role in transforming Macmillan Education's digital landscape.

Our involvement went beyond mere design; we became integral in shaping the vision, functionality, and overall user experience of their platforms.





Business Needs

Macmillan Education sought to consolidate their various learning applications into a singular, cohesive platform.

They needed a platform that was not only user-friendly but also versatile, catering to both educators and students. Moreover, they wanted to ensure that the platform was built on a robust foundation, ensuring consistency, flexibility, and scalability.



Team Structure

Our cooperation began with a UX and UI tandem in a team extension format, whose task was to provide production support for the main project.

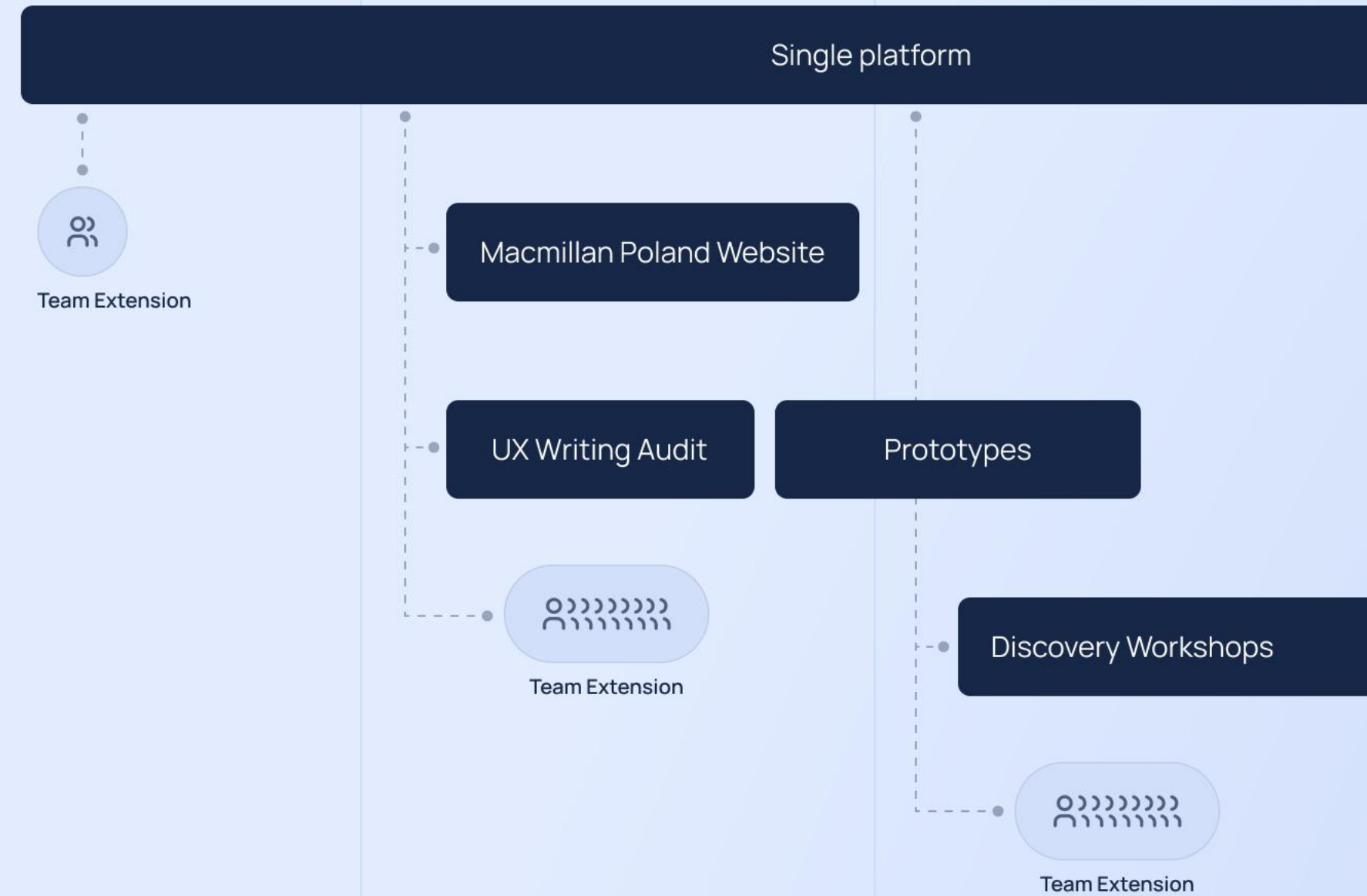
It quickly became apparent that our experience and specialization were undervalued in the transformation process, which led to the scaling of the team, which at its peak consisted of up to 5-6 designers.

The entire collaboration evolved towards a partnership, and Macmillan increasingly sought support from our team for other initiatives.

1st year

2nd year

3rd year





Our Scope of Work

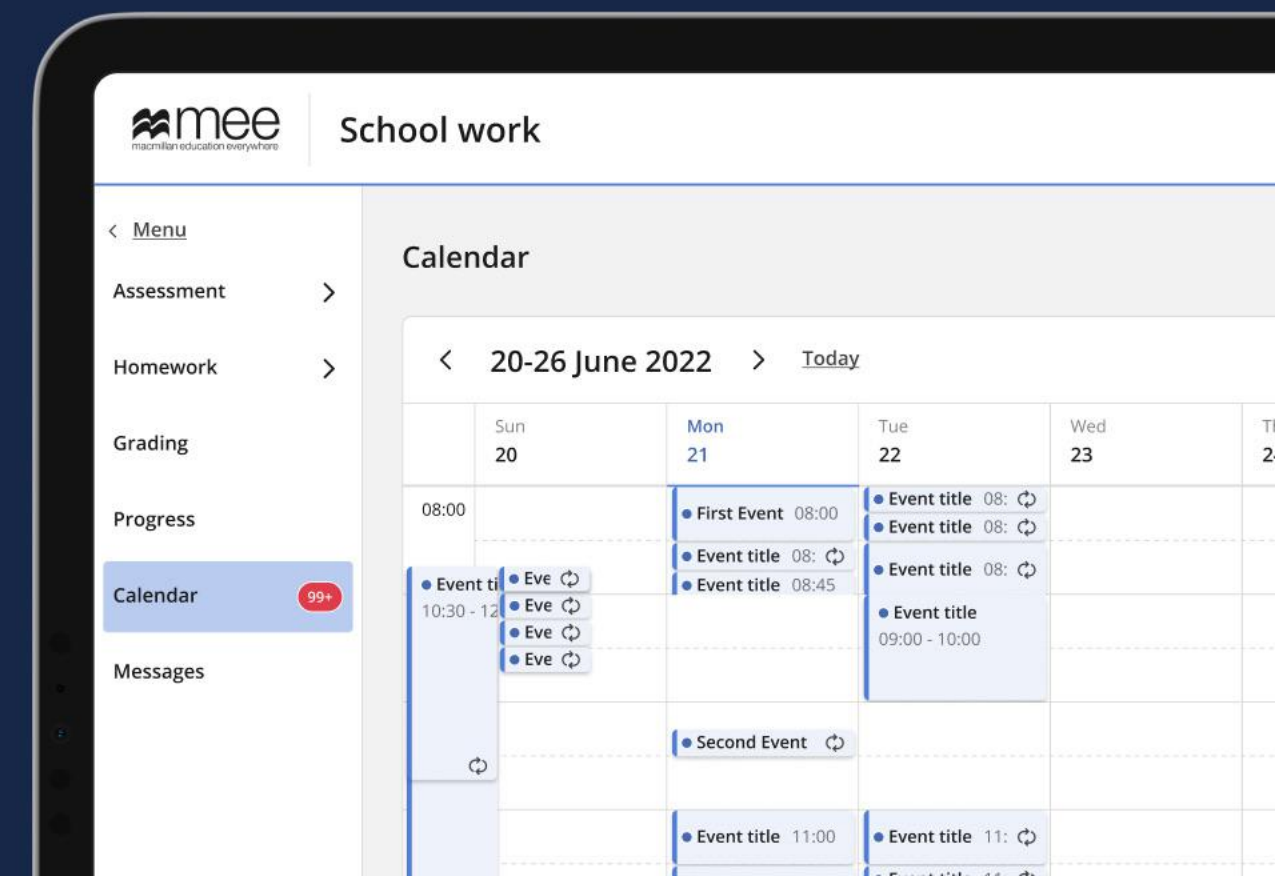
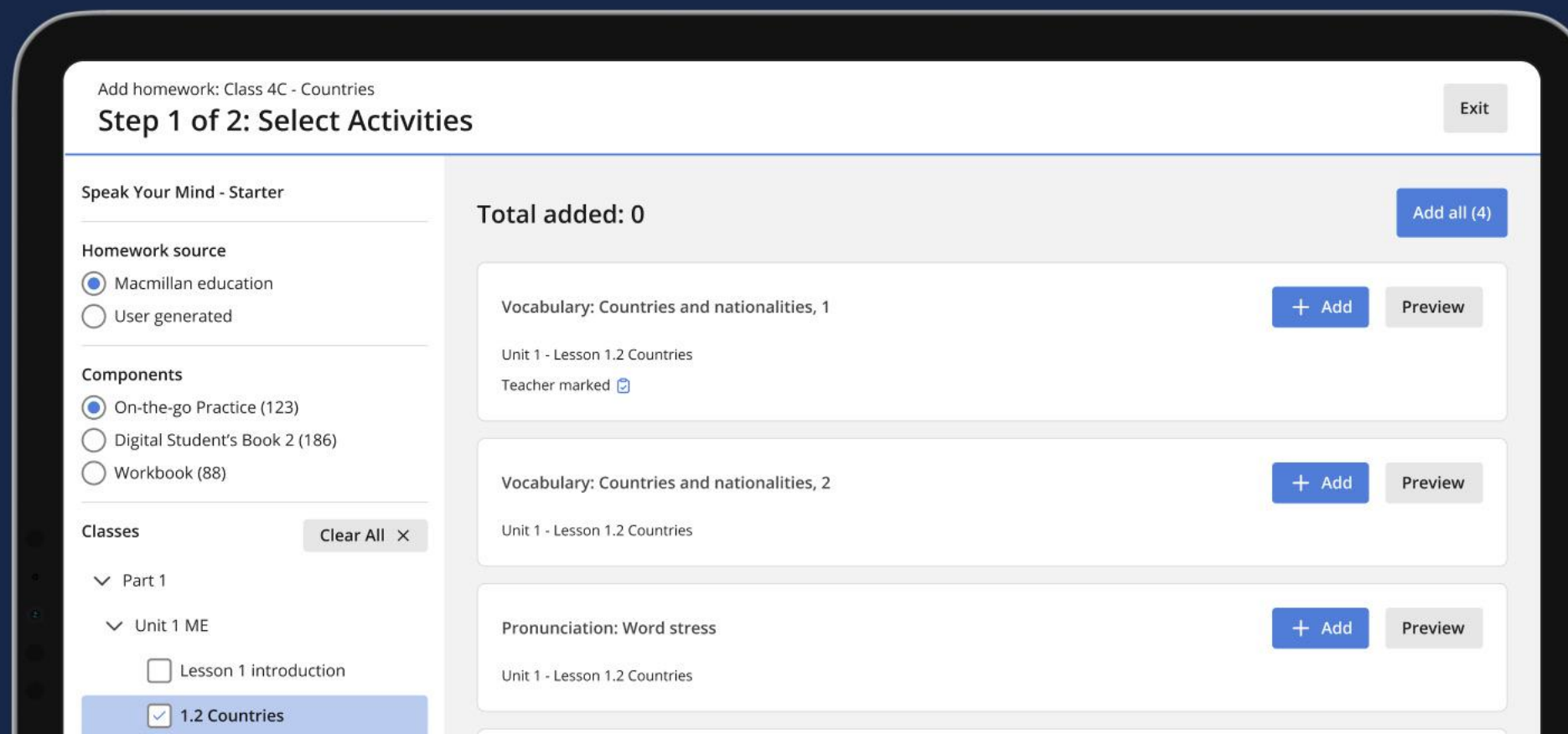
1

Single Platform

The default initiative

Our Product Design team, consisting of around 5 designers specializing in both UX and UI, embarked on the Single Platform project.

This project aimed to merge existing learning applications into one platform named "Macmillan Education Everywhere."



KEY ACHIVEMENT

Design Transfer

We transitioned from Sketch to Figma, creating a unified space for collaboration and establishing a single source of truth for multiple development teams.

KEY ACHIVEMENT

Design System Creation

The STX Team developed a modern, cohesive design system that adheres to accessibility principles, ensuring a consistent platform and accelerating the development phase.



KEY ACHIVEMENT

Module-specific Teams

Our designers worked in smaller teams, each responsible for specific modules, ensuring specialized attention to each aspect of the platform.

DESIGN SYSTEM



GRADING



CHALLENGES



PROGRESS TRACKER



CALENDAR



USERS ADMIN



USER MANAGEMENT



HOMEWORK



ASSESSMENT



KEY ACHIVEMENT

Development Team Support

Development Team Support: We collaborated with Business Analysts and Technical Leads, ensuring timely delivery of pixel-perfect specifications.



```
"Elevation": {  
  "0dp": {  
    "value": {  
      "color": "#00000040",  
      "type": "dropShadow",  
      "x": 0,  
      "y": 0,  
      "blur": 0,  
      "spread": 0  
    }, "type": "boxShadow"  
  },
```

```
"2dp": {  
  "value": {  
    "color": "#00000040",  
    "type": "dropShadow",  
    "x": 0,  
    "y": 0,  
    "blur": 2,  
    "spread": 0  
  },  
  "type": "boxShadow"  
},
```

```
$context--breakpoints: (  
  'xs': 320px,  
  'xs-max': 599px,  
  'sm': 600px,  
  'sm-max': 767px,  
  'md': 768px,  
  'md-max': 1023px,  
  'lg': 1024px,  
  'lg-max': 1439px,  
  'xl': 1440px,  
  'xl-max': 1919px,  
  'xxl': 1920px  
);
```

```
{  
  "Spacing-100": {  
    "value": "4px",  
  }  
},  
{  
  "Spacing-200": {  
    "value": "8px",  
  }  
},
```


Detailed Insights

Homework Module

Grading Experience



OBJECTIVE

Redesign the homework module to enhance its functionality and flexibility.

Improve the overall grading experience, making it more intuitive and consistent.



SOLUTION

Introduced a new model for creating homework, allowing teachers to customize activities and add parts of homework in any order they prefer.

Proposed a centralized grading hub/ dashboard, enabling teachers to efficiently manage and track student grading.

2

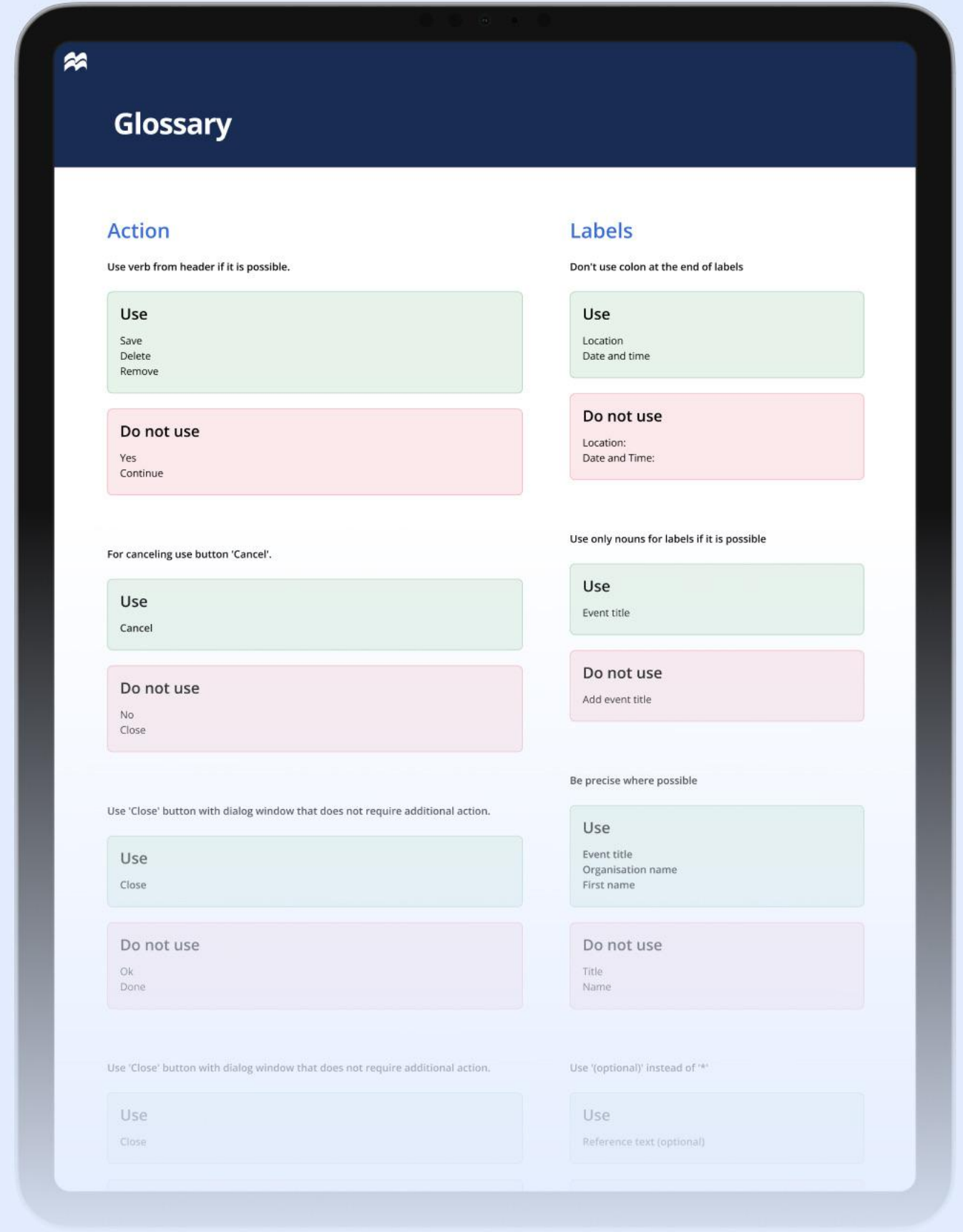
UX Writing Audit

 OBJECTIVE

Standardize and unify microcopy across the MEE Platform.

 SOLUTION

Conducting a thorough audit of UX writing, to help to identify any inconsistencies in text elements. Based on the insights obtained from the audit, a glossary was integrated into the project documentation, which should help to maintain consistency in texts across all project components.

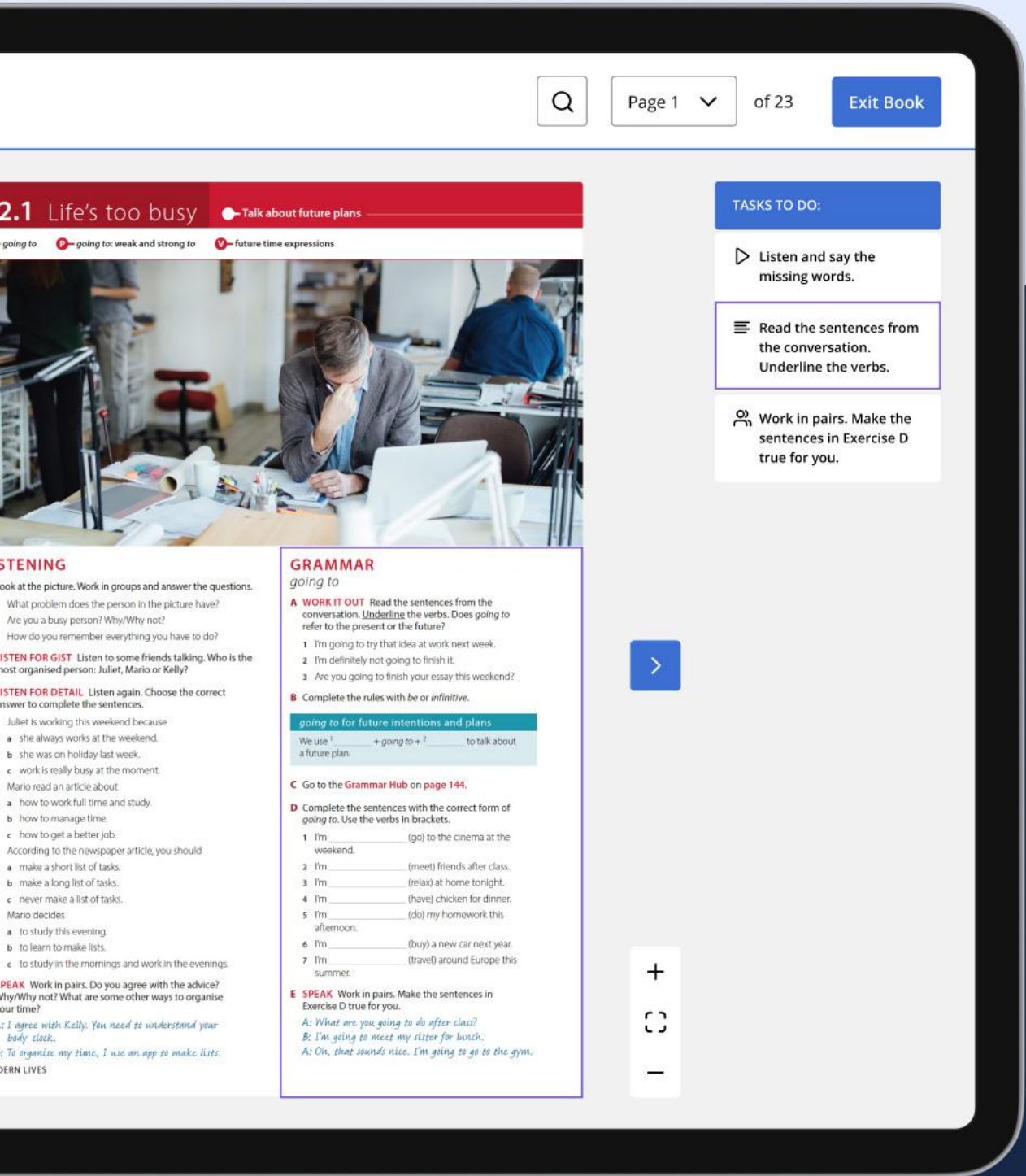


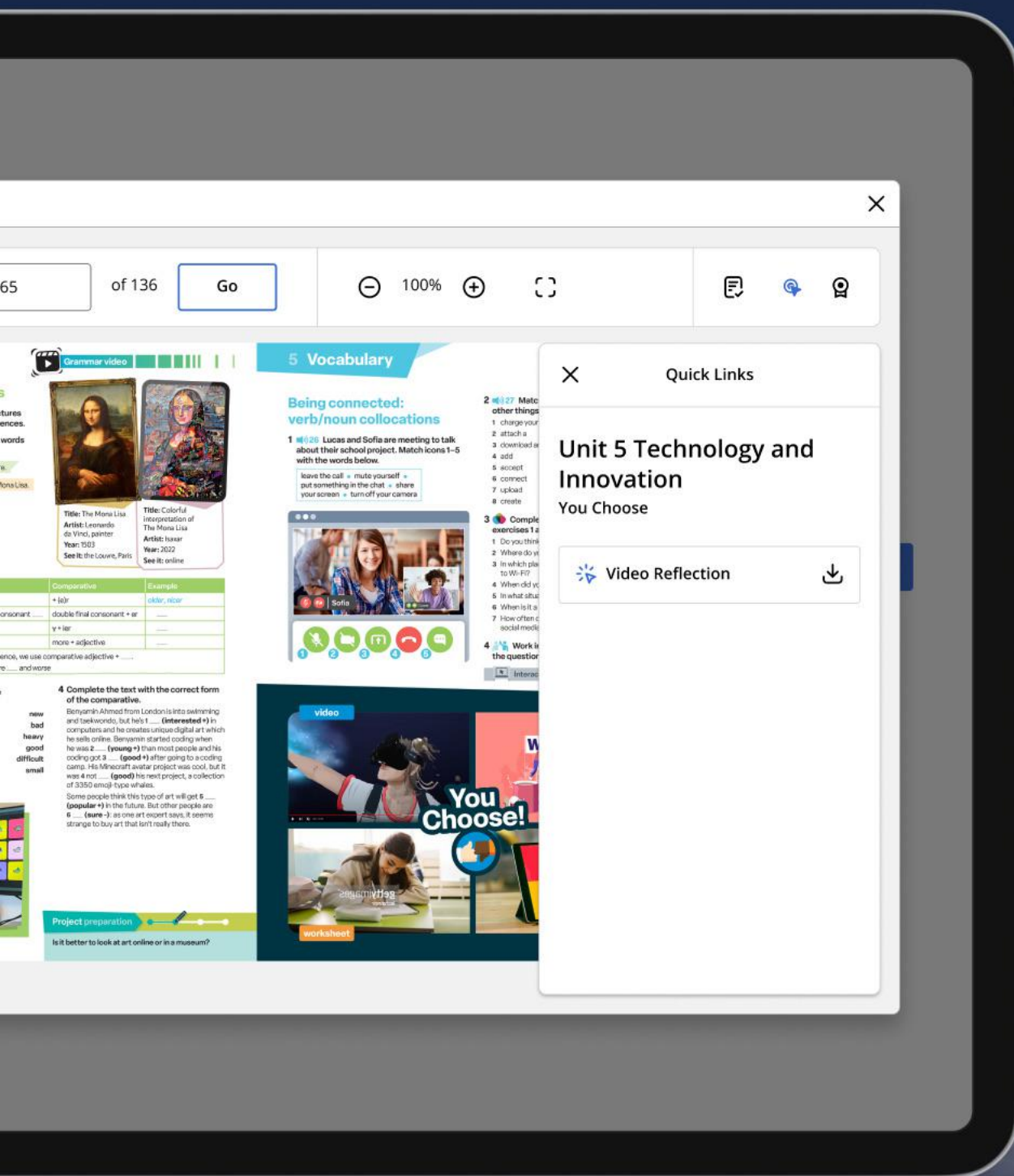
Discovery Workshops

Providing support to the Product Management team.

Specifically, assisting them by developing and presenting improvement concepts including AI solutions, that will be considered for implementation in the future for various modules.

At the heart of this transition is a rich and robust discovery phase, where we are meticulously working on market segmentation, preparing wireframes, and exploring markets, personas, and competitors. This encourages the synthesis of solutions that are as informed as they are innovative, ensuring the app is finely tuned to meet the exact needs of the audience.





4

Supporting Sales Departments

We assisted in the development of user-friendly prototypes, which facilitated the sales team in presenting the product more effectively to potential customers.

These prototypes helped them to better engage with the product, improving their understanding of its features. Our efforts simplified the process of conveying the product's value to customers for the sales team.

5

Macmillan Poland - Website Audit

Our team executed a thorough UX and UI audit for macmillanenglish.com, pinpointing areas for enhancement and delivering actionable recommendations.

This initiative culminated in a redesign concept that streamlined user pathways, optimized information architecture, and elevated the overall user experience

 OBJECTIVE

Redesign the homework module to enhance its functionality and flexibility.

 SOLUTION

Our team Introduced a new model for homework creation, allowing teachers to customize activities and add parts of homework in any order they prefer.

HELP UK Jenna Smith

My Bookmarks

29

Professional Development Training Hours

157h 45m

Recommended future webinars

1


USEFUL LINKS

- Where to buy?
- OneStopEnglish
- Dictionary
- Macmillan Education Everywhere (MEE)

Macmillan Education Limited, part of Springer Nature
Macmillan Campus, 4 Crinan Street, London N1 9XW

Events & Trainings

Upcoming Events



Global teachers festival 2023 Adults and Young Adults | 12.03.2023 | 1h 45m

Advancing Learning Roundtable Discussion: Education for Sustainable Development and Citizenship

Matt Hayes, Mariela Gil, Zarina Subhan, Harry Waters, Jessica Gedamu

[SIGN UP](#)


Past Events

Sort by: newest


Search...

Theme: All | Topic: All | Programme: All | Target Students' Age: All | Format: Webinars


Format: Webinar X




The Advancing Learning Academic...
Mirrors and Windows: Raising



Global teachers festival 2023
Promoting interculturality in



Global teachers festival 2023
What Makes Young People



Global teachers festival 2023
Children's writing: Pictures,

macmillan education | MACMILLAN ENGLISH | ONESTOPENGLISH | DICT

Home Resources Programmes Events & Trainings Products

Bebop and Friends

Play and learn with Bebop and Friends

Bebop and Friends is a 3-level pre-primary course which brings together music and a well-paced language syllabus to help teachers ensure a positive start to learning English for their youngest learners.

American English type | 3 Number of levels

Course information **Levels & Samples** | [Bebop Backstage](#)

Level 1

Name

Bebop and Friends Level 1 Student's Book with Navio App and Digital Student's Book

Bebop and Friends Level 1 Digital Student's Book with Navio App

Artificial Intelligence

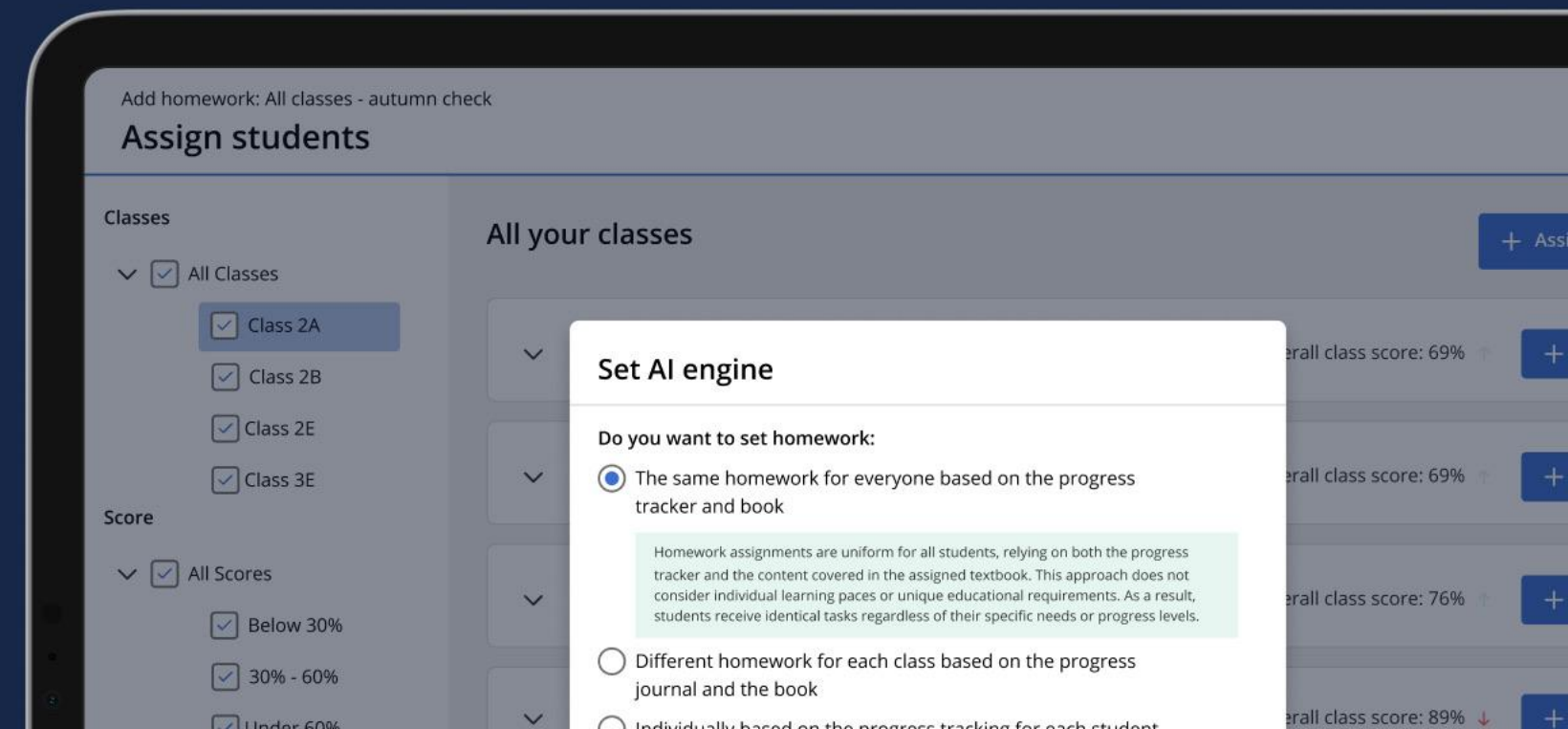
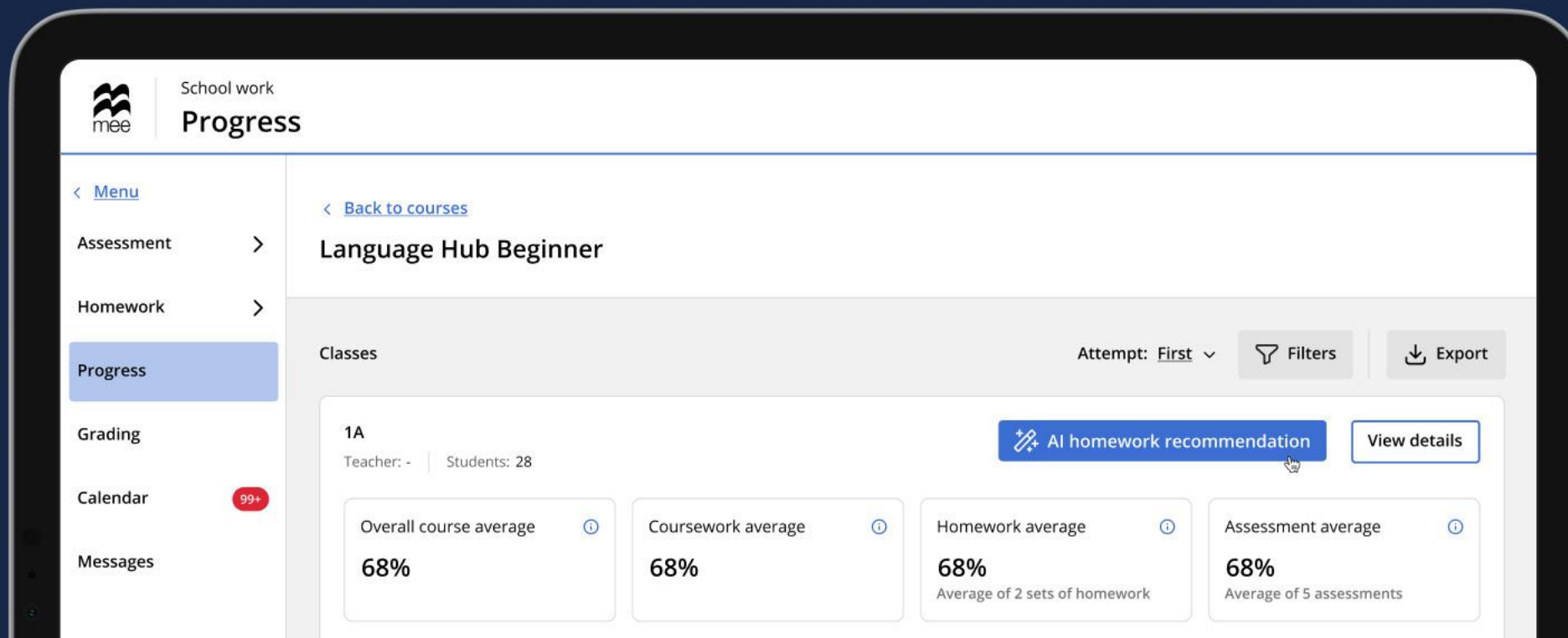
TECHNOLOGY

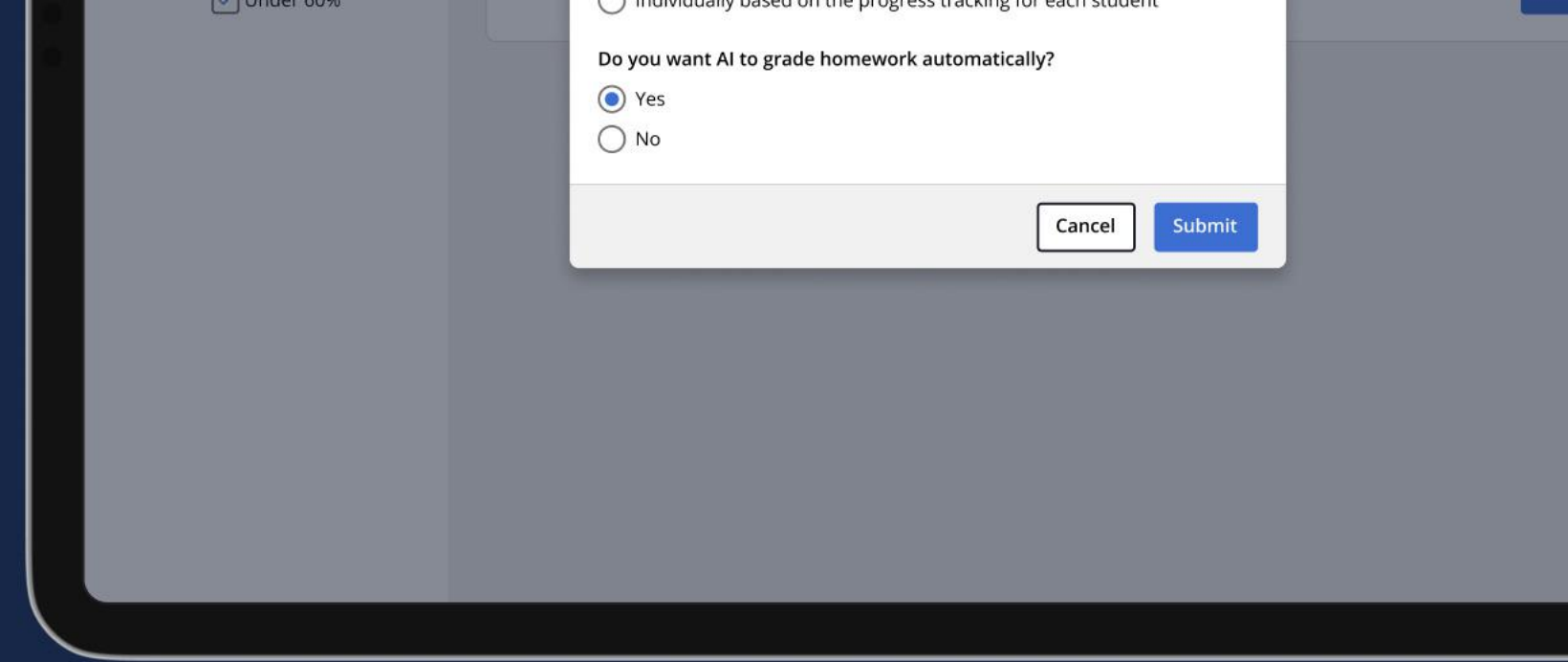
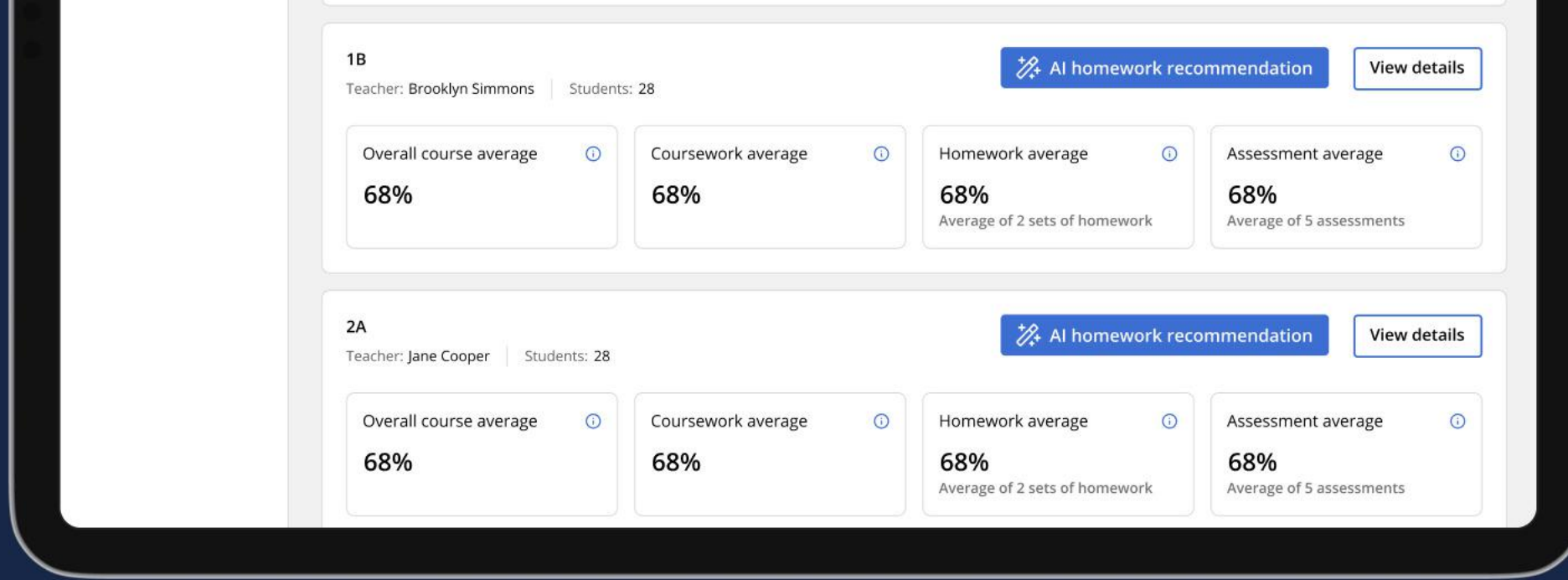


AI-driven Solutions

Integrating AI features into the Macmillan Education app represents a transformative step that not only elevates the user experience but also addresses crucial business imperatives.

As we progress through the ongoing discovery phase, we continue to unearth specific user pain points and requirements, enabling us to craft AI-driven solutions that precisely target these challenges.





A Strategic Necessity

The infusion of AI capabilities into the Macmillan app transcends mere technological enhancement; it emerges as a strategic necessity.

It, in essence, transcends mere competitiveness; it signifies a profound shift in the educational landscape. By harnessing the potential of AI, we optimize personalization, streamline operations, empower data-informed decision-making, and amplify overall user satisfaction.

ginner

2.1 Lesson Important... Grammar preparation:...

Present perfect simple and past simple

44%

Sort by: First name (A-Z) Attempt: First Filters

Coursework average	Score	Time spent	Attempts	Feedback	Actions
100%	12	07:14:35			Set recommended work
100%	23	08:03:24			View
100%	Not started	-	-	Give	
100%	23	02:14:27	1 >	View	
100%	34	03:49:29	1 >	View	
100%	Not started	-	-	Give	
100%	14	19:27:10	1 >	View	
100%	45	12:54:10	1 >	View	

To Enrich User Satisfaction and Engagement

The ongoing discovery phase plays a pivotal role in comprehending user pain points and requirements, serving as the guiding force behind the development of AI features that harmonize with our business objectives.

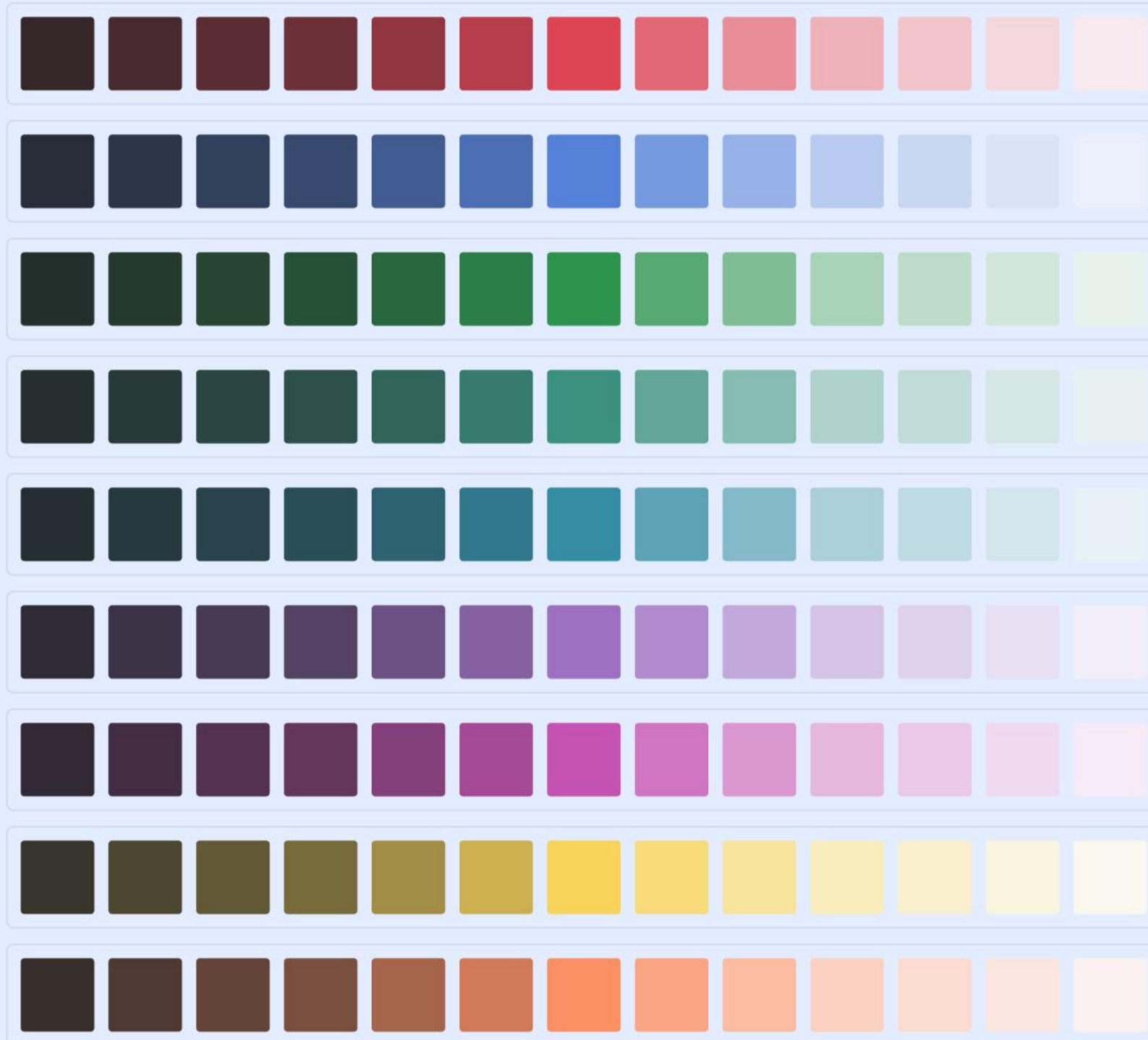
These AI-driven enhancements not only enrich user satisfaction but also drive heightened engagement and retention, establishing our English app as an invaluable asset in the educational marketplace.





Design System



Foundations



Spacing-100	4px	0.25rem	
Spacing-200	8px	0.5rem	
Spacing-300	16px	1rem	
Spacing-400	24px	1.5rem	
Spacing-500	32px	2rem	
Spacing-600	40px	2.5rem	
Spacing-700	48px	3rem	
Spacing-800	64px	4rem	
Spacing-900	80px	5rem	

 0dp <small>N1000 25% X0 Y0 Blur 0</small>	 2dp <small>N1000 25% Y0 Blur 2</small>	 4dp <small>N1000 25% Y2 Blur 4</small>	 8dp <small>N1000 25% Y4 Blur 8</small>
 12dp <small>N1000 25% Y6 Blur 12</small>	 16dp <small>N1000 25% Y8 Blur 16</small>	 24dp <small>N1000 25% Y12 Blur 24</small>	

<small>Font size: 36px / 2.25rem Line height: 44px / 2.75rem</small> <hr/> <h2>Open Sans 36px/44px</h2>
<small>Font size: 32px / 2rem Line height: 40px / 2.5rem</small> <hr/> <h2>Open Sans 32px/40px</h2>
<small>Font size: 28px / 1.75rem Line height: 36px / 2.25rem</small> <hr/> <h2>Open Sans 28px/36px</h2>
<small>Font size: 24px / 1.5rem Line height: 32px / 2rem</small> <hr/> <h2>Open Sans 24px/32px</h2>
<small>Font size: 22px / 1.375rem Line height: 28px / 1.875rem</small> <hr/> <h2>Open Sans 22px/30px</h2>
<small>Font size: 20px / 1.25rem Line height: 28px / 1.75rem</small> <hr/> <h2>Open Sans 20px/28px</h2>
<small>Font size: 16px / 1rem Line height: 24px / 1.5rem</small> <hr/> <h2>Open Sans 16px/24px</h2>
<small>Font size: 14px / 0.875rem Line height: 20px / 1.25rem</small> <hr/> <h2>Open Sans 14px/20px</h2>
<small>Font size: 12px / 0.75rem Line height: 16px / 1rem</small> <hr/> <h2>Open Sans 12px/16px</h2>

Components and patterns

Active			
Hover			
Pressed			
Disabled			
Focused			

Active		Label
Focused		Label
Disabled		Label

Info		
Success		
Warning		

Default	
Active	
Filled	
Disabled	
Read only	

Default	<input checked="" type="checkbox"/>
Hover	<input checked="" type="checkbox"/>
Focused	<input checked="" type="checkbox"/>
Error	<input checked="" type="checkbox"/>
Disabled	<input checked="" type="checkbox"/>

Label Label Label

Label Label Label

Error ● Label ● Label

Neutral ● Label ● Label

Error

Placeholder text

Label

Helper Text

Error

Unchecked

-
-
-
-
-
-
-
-
-
-
-

Save

+ × ÷ log x log_a b ±

\sqrt{x} $\sqrt[n]{x}$ $\frac{x}{y}$ x^n x_a x_m^n

sin x cos x tan x csc x sec x cot x

02:00 ^
v

Label x v

Label
Label
Label

A A A A

Text Colour >

Background >

B *i* U ≡ ≡ x_2 x^2 f_x

Compose your message

Item title Grade

Score: -/0 | Teacher marked

ⓘ Requires grading

✔ Student name — Unassign

Placeholder Text

Card Name 4 days ago Primary action

Placeholder Text

Label: Placeholder Text | Label: Placeholder Text

Grammar Hub

Unit 12 Modern lives

Page 144-145

Label ⋮

Description goes here

Page 0 - 1

[Link label](#) ⋮

Page 0 - 1

< [September 2023](#) >

Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Label

Label

Label

Label

Label Label