

Progress Monitoring Guide

for Classroom Teachers and Specialists



Agenda

This presentation walks you through class and student data collection and progress reporting in Speak Agent. It assumes you are **already familiar** with the program.



- Data Collection
- Class Reports
- Student Reports
- What Students See
- Using the Data

Data Collection

When Is Data Collected?

- Any time students use Speak Agent.
 - When students respond to a question or prompt.
 - When students record their voice.
 - When students create a visual such as a chart, diagram, or graph.
 - When students take a formative assessment.
- Data collection happens in realtime.
- Teachers do not need to enter data or upload files.



What Data Gets Collected?

- Platform usage
- Learning activity scores
- Student work samples
- Conceptual understanding in three layers:
 - **A**ccess the Vocabulary
 - **B**uild Comprehension
 - **C**ommunicate Knowledge
- Unit formative assessments



How Does Speak Agent Use Collected Data?

- We use the data to provide reporting to you and your school/district.
- We use the data to improve the Speak Agent platform and program implementation.
- We do not sell student or teacher data.
- We do not share student or teacher data with third parties (e.g., researchers) without the district's approval in writing in advance.
- We do not engage in any advertising or product placement.

Find our policy at speakagent.com/privacy.



Class Reports

Class: Middle School | Demo Class

 Manage Class Roster

 Add Students





















 Assign Lesson

 Print Login Info

 Edit Info

 Create Story Spin

Description:

 Lesson Progress	 Roster (5)	 Charts	 Activity	 Inbox	 Leaderboard	 Story Spin
Lesson Reports 	Start Date	Due Date	Student Progress	Actions		
CCSS Math 8: Linear Functions	Feb 23, 2024 12:19PM	Mar 08, 2024 01:00PM	0 of 3 0%	     		
CCSS Math 8: Squares, Cubes, & Decimals	Jul 25, 2025 02:36PM	No Due Date	0 of 5 0%	     		

The **Lesson Progress** tab gives you access to all lesson reports for assignments made to the class.

Lesson: Math 6: Number Lines & Coordinate Planes

Class Progress

Aa Words

Level Up

Optional

Optional

Optional

Optional

Optional

Optional

Optional

Optional

Optional

Optional

Last Name	First Name	Required Activities Done	Optional Activities Done	Word Gallery	Diagram It!: Label	Picture Pairs	Scrambled Sentences	Diagram It!: Label	Read Along	Diagram It!: Free-write / Record	Read Along	Matching	Level Up: Formative Assessment
Alvarado	Sofia	82%	—	✓	<div>4/4</div> <div>View</div>	<div>14/16</div>	—	<div>6/6</div>	<div>14/16</div>	<div>6/6</div>	<div>View</div>	<div>6/10</div>	<div>3/6</div>
Garza	Xavier	45%	—	✓	<div>View</div>	<div>16/16</div>	—	—	—	—	—	<div>6/9</div>	—
Nguyen	Trang	55%	—	✓	<div>4/4</div>	<div>15/16</div>	<div>47/49</div>	—	—	—	—	<div>6/11</div>	<div>4/6</div>
Roman	Jayden	0%	—	—	—	—	—	—	—	—	—	—	—
Santos	Joaquin	55%	—	✓	<div>4/4</div> <div>View</div>	<div>14/16</div>	—	<div>6/6</div>	—	—	—	<div>6/10</div>	<div>3/6</div>
Student A1	New	9%	—	—	<div>4/4</div>	—	—	—	—	—	—	—	—

Displays the most recent score:

correct answers

total # learning opportunities

The class lesson report shows student progress and scores.

Lesson: Math 6: Number Lines & Coordinate Planes

Class Progress		All Words	Level Up											
Last Name	First Name	Required Activities Done	Optional Activities Done	Optional Word Gallery	Optional Diagram It!: Label	Optional My Voice: Words	Optional Picture Pairs	Optional Scrambled Sentences	Optional Diagram It!: Label	Optional Read Along	Optional Diagram It!: Free-write / Record	Optional Read Along	Optional Matching	Optional Level Up: Formative Assessment
Alvarado	Sofia	82%	—	✓	✓ 4/4	✓ View	✓ 14/16	—	✓ 6/6	✓ View	✓	✓ View	✓ 6/10	— 3/6
Garza	Xavier	45%	—	✓	—	✓ View	✓ 16/16	—	—	—	✓	—	✓ 6/9	—
Nguyen	Trang	55%	—	✓	✓ 4/4	—	<div> <div>Scores:</div> <div>1st Try: 7/16</div> <div>2nd Try: 5/16</div> <div>3rd Try: 16/16</div> </div>	✓ 47/49	—	—	—	—	✓ 6/11	✓ 4/6
Romano	Jayden	0%	—	—	—	—		—	—	—	—	—	—	—
Santos	Joaquin	55%	—	✓	✓ 4/4	✓ View	✓ 14/16	—	✓ 6/6	—	—	—	✓ 6/10	— 3/6
StudentA1	New	9%	—	—	✓ 4/4	—	—	—	—	—	—	—	—	—

Click a student's name for their individual report.
To see a portfolio item, click the [View](#) link.

Lesson: Math 6: Number Lines & Coordinate Planes

Class Progress

Aa Words

Level Up

This class has learned the following unit vocabulary in Math 6: Number Lines & Coordinate Planes:

Word	Recognized	Comprehends	Communicates
absolute value	40%	20%	0%
coordinate plane	80%	60%	0%
describe	<div>Not Passed:</div> <div>Henry Quincy</div>	20%	0%
determine	40%	40%	0%
inverse	40%	0%	0%
number line	80%	60%	0%

Choose the **Words** tab to see class vocabulary progress for the current lesson. Hover your mouse over a bar to see details.

The Content + Language Learning Model

Access the Vocabulary	Build Comprehension	Communicate Reasoning
Goal: Make the academic concepts accessible to all learners.	Goal: Deepen a student's understanding of the key academic concepts; make real-world connections.	Goal: Encourage students to demonstrate mastery and critical thinking.
Process: Engage students in listening, speaking, and morphology practice using visual aids.	Process: Engage students in reading and interacting with simplified but age-appropriate texts.	Process: Ramp up the complexity of texts and add opportunities for open-ended expression.





Class Progress

Aa

Words



Level Up %

This class selected the following responses in Algebra II Unit 01A: Quadratic Functions:

 [Answer Key >](#)

Question	% Correct (1st Try)	Most Common Wrong Answer
Talia threw a ball up into the air. When the ball reaches the top it represents the:	10 of 12 <div><div>83%</div></div>	Minimum
How can you tell if a polynomial function is quadratic?	4 of 12 <div><div>33%</div></div>	There is a term with an x.
How would you describe the shape of a parabola?	12 of 12 <div><div>100%</div></div>	The two ends go in opposite directions.

Choose the Level Up tab to see the results of end-of-unit knowledge checks. Hover your mouse over a bar to see details.

Class: Reports Demonstration

Manage Class Roster

+ Add Students

Assign Lesson

Print Login Info

Edit Info

+ Create Story Spin



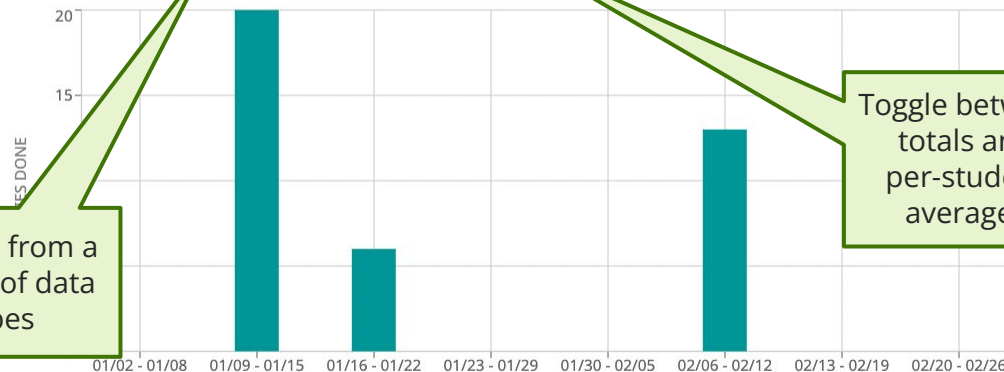
Rolling 8 Weeks

8 Weeks

Activities Done

Show Totals

Show per-Student Averages



View a rolling 4, 8, or 12 weeks of data

Choose from a variety of data types

Toggle between totals and per-student averages

Class Information

Students: 5

Lessons Assigned: 4

Created: Jan 05, 2023

Description

This class is for administrators to see what the reports look like for teachers who use Speak Agent!

Use the **Charts** tab to view class usage and progress trends.

Student Reports

Home

Classes & Students

Lessons

Wordlists

Academy

Hi, Demo Teacher

(Not Demo Teacher? [Sign in to your account.](#))

School Year 2022 - 2023 Summary

1514

Activities Done

40

Lessons Done

1881

Words Learned

1221

Portfolio Items

Your Students

Search Students:

Enter Name of Student

1

2

»

Last Name	First Name	Class	# Activities Done	# Lessons Done
Akanbi	Emmanuel Ia	Science 6 Accelerated Math 1	68%	22%
Akintomo wo	Samuel	Science 6 Accelerated Math 1	52%	22%

Inbox

From	status	Action
Dozier, Jayana	In Progress	Link
Doumbouya, Oumou	In Progress	Link
Amuchie, Munachimso	Awaiting Approval	Link
Ikwubuo, Vienna	Awaiting Approval	Link
Alemkia, Gabriella-Jolie	In Progress	Link
Anderson, London	Awaiting Approval	Link

See Messages

Home includes a searchable roster. You can click a student's name here. Or, go to a class roster and click from there.

© 2025 Speak Agent, Inc. | 16

Student: Alvarado, Sofia

→ Assign Lessons

→ Change Classes

Print Login Info

Edit Info

 Progress

 Portfolio

 Charts

 Words

 Activity

 Inbox

enter text here



Lesson Reports 

Start Date

Due Date

Activities Completed

Actions

Science 7 Unit 04: Genetics

Jun 08, 2023
08:00PM

No Due Date

3 of 9

33%



Math 6: Number Lines &
Coordinate Planes

Jun 08, 2023
08:00PM

No Due Date

9 of
11

82%



Growth Measures YTD

17 Activities Done

2 Lessons Done

42 Words Recognized

41 Words Comprehended

9 Words Communicated

Student Information

Username

sofiaalv700

This is Sofia's student profile page. Click a lesson to get the full report.

Lesson: Math 6: Number Lines & Coordinate Planes**Student:** Alvarado, Sofia**Status:** Started**Activities****Words Or Concepts**

Activity 	Done	Time Spent	Evidence	Date Completed
Word Gallery		:09	N/A	Jan 11, 2023 10:44AM
Diagram It!: Label		:16 :10	Scores: 2/4 4/4	Jan 11, 2023 10:45AM
My Voice: Words		2:36	Portfolio Item →	Feb 10, 2023 03:20PM
Picture Pairs		1:05	Scores: 14/16	Jan 11, 2023 10:59AM

Here is part of a lesson report for Sofia. It's similar to the class report, but adds Time and Date information.

Lesson: Math 6: Number Lines & Coordinate Planes**Student:** Alvarado, Sofia**Status:** Started

If you open student profiles from the **class** lesson report, you can cycle through students A to Z.

















Activities**Words Or Concepts**

Activity ▾	Done	Time Spent	Evidence	Date Completed
Word Gallery		:09	N/A	Jan 11, 2023 10:44AM
Diagram It!: Label		:16 :10	Scores: 2/4 4/4	Jan 11, 2023 10:45AM
My Voice: Words		2:36	Portfolio Item →	Feb 10, 2023 03:20PM
Picture Pairs		1:05	Scores: 14/16	Jan 11, 2023 10:59AM

TIP: If you want to review student-by-student for the whole class all at once, do it from the [class lesson report](#).

Student: Santos, Joaquin

My Voice: Copy of Math 6 Unit 01B: Coordinate Planes...

Target Words	Spoken Response	Date
 y-coordinate	 Listen	Jan 11, 2023
 x-coordinate	 Listen	Jan 11, 2023
 polygon	 Listen	Jan 11, 2023
 origin	 Listen	Jan 11, 2023
 determine	 Listen	Jan 11, 2023
 ordered pair	 Listen	Jan 11, 2023
 quadrant	 Listen	Jan 11, 2023
 absolute value	 Listen	Jan 11, 2023


When you open a portfolio item, you can review student writing, voice recordings, drawings, word problems, etc.

Student: Alvarado, Sofia

Read Along: DC Parade Planning



[Answer Key](#)



Page	Question	Written Response	Spoken Response	Date
1	Why do you think the lines on this coordinate plane are not evenly spaced apart?	the roads are uneven	None	Jan 11, 2023
2	How many city blocks will the parade travel from the U.S. Capitol to the Library of Congress?	three blocks	None	Jan 11, 2023
3	Write the ordered pair that shows the position of the Library of Congress.	(2,-1)	None	Jan 11, 2023
4	How many blocks will it take to get to the Air and Space Museum from the Library of Congress?	eight blocks	None	Jan 11, 2023

Here's an example of short answer responses. You can click the **Answer Key** link if you find that helpful.

Student: Alvarado, Sofia

Read Along: DC Parade Planning

 [Answer Key](#)

Page	Question	Written
1	Why do you think the lines on this coordinate plane are not evenly spaced apart?	the road
2	How many city blocks will the parade travel from the U.S. Capitol to the Library of Congress?	three blocks
3	Write the ordered pair that shows the position of the Library of Congress.	(2,-1)
4	How many blocks will it take to get to the Air and Space Museum from the Library of Congress?	eight blocks

DC Parade Planning

 [Print Answer Key](#)

Page	Prompt	Best Response(s)
1	Why do you think the lines on this coordinate plane are not evenly spaced apart?	Washington DC's city blocks are not all the same distance apart!
2	How many city blocks will the parade travel from the U.S. Capitol to the Library of Congress?	Three / 3 blocks (2 blocks east, 1 block south)
3	Write the ordered pair that shows the position of the Library of Congress.	(-2,-1)
4	How many blocks will it take to get to the Air and Space Museum from the Library of Congress?	8 blocks because the parade goes from (-2,-1) to (5,-2).

Answer keys will pop out from the right side of your screen if you click the link. You can print or save it as a PDF.

Lesson: Math 6: Number Lines & Coordinate Planes

Student: Alvarado, Sofia

Status: Started

Activities	Words Or Concepts			
Word Or Concept	Recognition	Comprehension	Communicates	
absolute value				
coordinate plane	✓	✓		
describe				
determine				
inverse				
number line	✓	✓		
ordered pair	✓	✓		

The **Words** report shows the student's progress with all the new concepts and related vocabulary for the lesson.

Student: Alvarado, Sofia

[→ Assign Lessons](#)[→ Change Classes](#)[Print Login Info](#)[Edit Info](#)[Delete](#)[Progress](#)[Portfolio](#)[Charts](#)[Aa Words](#)[Activity](#)[Inbox](#)

Sofia Alvarado has learned the following vocabulary so far this school year:



Word	Recognized	Comprehends	Communicates
quadrant			
quadrant I			
quadrant II			

You can also go back to the student profile page and click the Words tab to see all the words they have learned for the whole school year so far, across all lessons. It's a searchable list.

Student: Alvarado, Sofia

[→ Assign Lessons](#)[→ Change Classes](#)[Print Login Info](#)[Edit Info](#)

 Progress

 Portfolio

 Charts

 Words

 Activity

 Inbox

Created For

Activity

Date
Created 

Action

[Using the Body in Sports](#)

Read
Along

Aug 11,
2023



[Geo | Construction & Rigid Transformations | Part C](#)

Level Up

Mar 17,
2023



[Math 6: Number Lines & Coordinate Planes](#)

Diagram
It!

Feb 10,
2023



The **Portfolio** tab shows all the student work in one place. Just click an item to view the details.

Student: Flores, Quincy

→ [Assign Lessons](#)

→ [Change Classes](#)

[Print Login Info](#)

[Edit Info](#)

[Progress](#)

[Portfolio](#)

[Charts](#)

[Add Words](#)

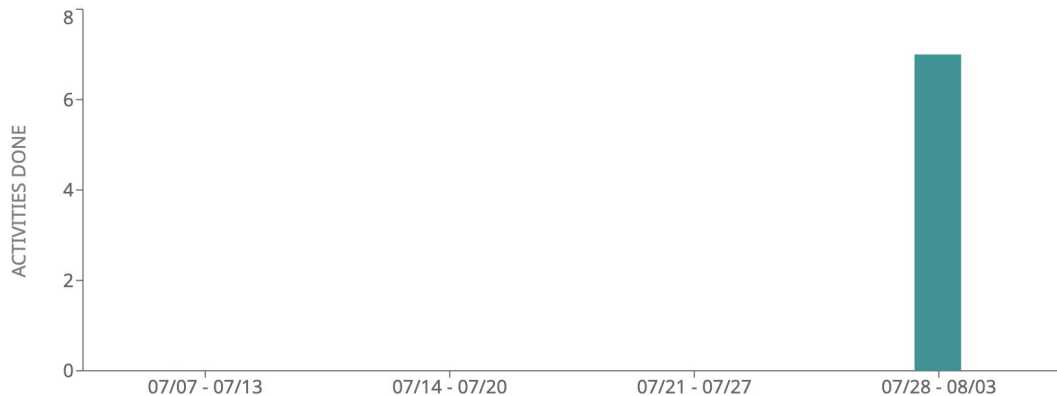
[Activity](#)

[Inbox](#)

Rolling 4 Weeks

4 Weeks ▾

Activities Done ▾



The **Charts** tab shows trend charts for the individual student over 4, 8, or 12 weeks just like you have for each class section.

What Students See

Welcome back! ¡Bienvenido!

You're working on this:



Middle School Science

Science 6 Unit 1 Mini-Lesson

Activities done: 0/3

Continue ->

Agent stats:

Words in Progress:	9
Words Learned:	1
Activities Completed:	0
Lessons Completed:	0
Badges Earned:	0
Agent Level:	1



New things to do:




NSL Government

LSN | 1.1A | Foundations & Types of Government

Activities done: 0/6

->

Middle School Math

3

✓

√4

11

1/2

π

×

√2

4π

√7

Math 6 | 1.1A | Negative Numbers & Absolute Value

Due in 5 days

Activities done: 0/6

->

When students sign in, they see several indicators of progress on their **Home** page.



Math 6 | 1.1A | Negative Numbers & Absolute Value

Complete the activities to finish this lesson.

★ Due in 5 days



Word Gallery

Rational Number Review



How is it going?
Done!



Picture Pairs

Rational Number Review



How is it going?
Latest score: 9 out of 12



Scrambled Words

Rational Number Review



How is it going?
Working on it.



Matching

Rational Number Review



How is it going?
Ready to start



Diagram It!: Label

Fraction Frenzy



How is it going?
Ready to start



★ Bonus Activity!

My Voice: Words

Rational Number Review



How is it going?
Ready to start



As a student makes progress with activities, they see that reflected on the lesson page.

Here are the things you've made in Speak Agent:

[Explain Your Work](#)[My Voice](#)[Puzzle Maker](#)[Puzzle Solver](#)[Read Along](#)[Word Spin](#)

SORT BY:

Newest



Lesson

Activity Title

Date Created



Science 8 Unit 04: Mystery Fossils

Science 8 Unit 04: Mystery Fossils

Feb 5, 2023

Go →



Algebra II Unit 01A: Quadratic Functions L1

Algebra II Unit 01A: Quadratic Functions

Dec 21, 2022

Go →



Science 6 Unit 03B: Levitating Forces

Nov 23, 2022

Go →



Science 6 Unit 03B: Levitating Forces

Discovering Electricity

Nov 17, 2022

Go →



Science 6 Unit 03A: Levitating Forces - Held

Journey to the Poles of the Earth

Nov 17, 2022

Go →



Algebra II Unit 01A: Quadratic Functions L3

Questions - Algebra II Unit 01A: Quadratic Functions L3

Nov 10, 2022

Go →

Students may access **My Work** to see a portfolio of their work throughout the school year. You have access to this, too!

You answered all these questions!

Question

What is Tomás playing?

Why is the ball in motion?

What happens when Tomás swings?


What does the ball hit?

What objects push on each other?

How many newtons is the push on the glove?

How many newtons is the push on the ball?

Your Written Response

Baseball 

No Written Answer

He missed 

the glove 

The ball and the glove 

30 

30 

Your Spoken Response

No Recorded Answer

 Listen

No Recorded Answer

No Recorded Answer

 Listen

No Recorded Answer

No Recorded Answer

My Work includes a record of their written answers, voice recordings, and visual representations.

Win these:

By Doing this:

Progress



First Mission



You finished your first Speak Agent lesson. Well done!



Triple Play



Excellent work! You completed your third lesson.



3 of 3



Lucky Eights



Complete 8 lessons.



6 of 8



Sweet Sixteen



Finish 16 lessons.



6 of 16



Codebreaker



You have to learn a new language to become the best Speak Agent. Great start!



2 of 2



Listenbot



Listen to 100 new words.



2 of 100



Voice Artist



Make 100 voice recordings.



31 of 100



Hot Streak



You nailed the right answers in a row! You are showing mastery of the vocabulary.



Students may earn unique **Badges** to celebrate their progress with Speak Agent.

Using the Data

Using Activity Scores

- Scores are not grades.
 - Scores measure one attempt with an activity. There may many attempts.
 - Scored activities require most or all answers to be correct before they are marked complete, so the attempts are scored for the purpose of instruction, not assessment.
 - The only exception is the **Level Up** activity, which is intended as a formative assessment.
- We want to encourage experimentation, not performance.
 - Students should not feel penalized for trying out ideas just to "see what happens."
- Our goal is to make this a **low-stress** platform for students—and for you!
 - Even the Level Up formative assessment is billed as a "knowledge check" and not a quiz.



Three Windows into Progress

- Activity and lesson completion
 - If students are completing their assigned lessons, that means they are passing all of the required scored activities.
 - Note: Activities you mark "optional" can be skipped by students.
- Word progress
 - The Words report is a good way to see all the academic concepts that the student is learning at the three layers of depth: Accessing the Vocabulary, Building Comprehension, and Communicating Reasoning.
- Portfolio
 - We suggest spot-checking student portfolio items every now and then to review the quality of their written answers, recordings, and visual representations.
 - You can find links to the portfolio items in the lesson reports for both classes and students. Students also have a Portfolio tab on their profile page.



Student: Alvarado, Sofia

→ Assign Lessons

→ Change Classes

Print Login Info

Edit Info

 Progress

 Portfolio

 Charts

 Words

 Activity

 Inbox

enter text here



Lesson Reports 

Start Date

Due Date

Activities Completed

Actions

Science 7 Unit 04: Genetics

Jun 08, 2023
08:00PM

No Due Date

3 of 9

33%



Math 6: Number Lines &
Coordinate Planes

Jun 08, 2023
08:00PM

No Due Date

9 of
11

82%



Growth Measures YTD

17 Activities Done

2 Lessons Done

42 Words Recognized

41 Words Comprehended

9 Words Communicated

Student Information

Username

sofiaalv700

High-level, year-to-date **Growth Measures** are found on the student's profile page.

Student: Alvarado, Sofia

[→ Assign Lessons](#)[→ Change Classes](#)[Print Login Info](#)[Edit Info](#)[Progress](#)[Portfolio](#)[Charts](#)[Words](#)[Activity](#)[Inbox](#)

Rolling 12 Weeks

12 Weeks ▾

Words Comprehended ▾

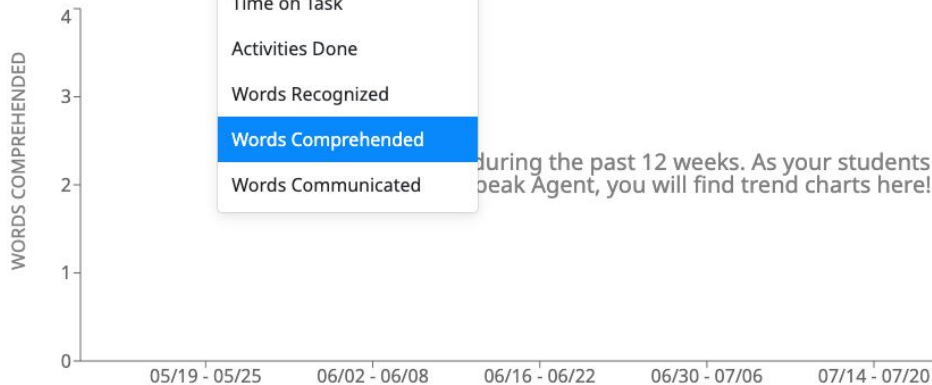
Time on Task

Activities Done

Words Recognized

Words Comprehended

Words Communicated



You can also see how the growth measures change over time from the student's **Charts** tab.

Thank you for the amazing work you do every day!



Speak Agent™

speakagent.com