

LIGHT|KEY

Recommendation Guide

Summary

Lightkey is a software that offers intelligent text prediction. It is intuitive in that it learns from what you type into it, meaning it can offer intelligent word predictions. Not only that, it is able to predict commonly typed phrases. This software supports users that struggle with spelling and those that struggle with the time it takes to produce essays.

The user is always in control of their work and they make an active decision whether to use the predicted word rather than having it changed for them. The number of keystrokes needed to produce written work is reduced using this software meaning attention can be spent elsewhere. This software is an effective, time-saving solution for those composing written work.

Difficulties helped by Lightkey

Condition	Difficulties
Specific Learning Difficulties (Dyslexia)	<ul style="list-style-type: none">• Students struggle to spell words• Students need to see the word to know how to spell it• Students avoid complex words due to difficulties knowing what letters to use• Spelling difficulties mean that essay writing takes time• Losing train of thought due to spelling
Anxiety and Depression	<ul style="list-style-type: none">• Limited time to complete written work• Rushing to get work done because of limited time means an increased number of errors
Physical Condition	<ul style="list-style-type: none">• Clarity of articulation impacted by pain and fatigue• Takes longer to produce written work• Makes errors due to mobility challenges with typing• Severely limited time due to pain and fatigue• Some students cannot type for long periods of time• Some students cannot sit at a desk and type for prolonged periods of time

Benefits of using Lightkey

Condition	Difficulties
Specific Learning Difficulties (Dyslexia)	<ul style="list-style-type: none"> • Improves written expression as whole phrases can be predicted • Improved vocabulary in student's essays • Reduce the number of errors within work • Speeds up the time it takes to produce work • Less chance of losing train of thought
Anxiety and Depression	<ul style="list-style-type: none"> • Increases the speed with which essays are completed • Helps to focus the mind on writing the essays • Improves the quality of work • Reduces the number of errors in the work
Physical Condition	<ul style="list-style-type: none"> • Reduce the number of keystrokes needed to produce academic work • Improves the speed with which work is produced

Recommendations

SpLD: dyslexia, dyspraxia, Attention Deficit Hyperactive Disorder, Asperger, Autism:

Lightkey will enable the student to increase the speed with which they can produce academic work by helping to reduce the barriers faced by spelling. Words are intelligently predicted meaning the student can quickly input complex words and approach them with confidence. It will increase the speed with which they can produce their written work allowing them to focus more time on other areas of priority due to their condition. The student is always in control of their work and words are not changed for them. They can concentrate on articulating their thoughts due to fewer challenges with spelling due to intelligent word prediction. This will help them to input their ideas before their mind moves on to the next thought.

Recommendations continued...

Anxiety and Depression:

Lightkey will enable the student to maximise their productive by increasing the speed with which they can produce academic work. Words and phrases are intelligently predicted and inserted with a press of the keyboard shortcut. This will dramatically improve the speed of essay production and the quality of their work. It will reduce the need to rush their work due to the time they have lost due to low mood.

Physical Conditions:

Lightkey will dramatically reduce the number of keystrokes needed to produce written work. This will reduce any pain that is triggered by composing written assignments. The speed of creating written work will be increased which will reduce the time spent seated and allow for longer rest breaks and greater control over their workload which is sometimes required when dealing with the effects of physical conditions and associated challenges.