# Online Resources To Help Learners Exceed Expectations Set Learners Up For Success

Ideal for those who dislike taking notes in class or reading text books

By Caroline Bateman





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Playlist

Achieve Now YouTube Channel

Affordable consultancy



# Introduction

Traditional teaching methods do not work for everyone. Taking notes while being taught and reading textbooks is how students are expected to learn, but this does not play to the strengths of students with dyslexia or other learning differences. When restricted to this way of learning, bright students often under achieve.

Dyslexic role models have taught us that success does not depend on academic qualifications. However, this is little consolation to students who compare themselves to their peers for whom school work comes easier. This comparison can lead to bright students doubting their ability and even believing themselves incapable of academic success, which unfortunately can be self-fulfilling.

# 1.1 Why use online teaching resources

Finding resources that teach the way a student learns, improves confidence and this is key to enabling a student to reach his/her potential. Students' belief in their ability can have a huge impact on their attainment levels.





1.3



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When to use these resources

These resources are ideal when:

- Class notes are incomplete
- Lessons have been missed
- Students don't thoroughly understand a topic
- Revising for exams
- Pre-learning to help students be more engaged in lessons

Pre-learning enables students to stay engaged and ask pertinent questions rather than concentrating on taking notes. Doing so requires advanced knowledge of what topics are going to be covered. Teachers can often provide this information with the proviso that in a dynamic learning environment plans are prone to change.

# **Different types of resources**

The non-traditional resources included fall into 4 categories:they all enable students to acquire knowledge without the reliance on notetaking and reading. Individual students will have preferred resources and ways of working.

#### Videos

Online lessons can be paused, rewound, speeded up, skipped or watched multiple times. Information on a device can be read aloud. At times, the quality of teaching on videos is more engaging. I've never heard an online teacher say, "just copy this information from the board!"

#### Podcasts

Students can listen to podcasts as they travel around, when performing mundane tasks and even when falling asleep! Podcasts are great for utilising time that would otherwise be wasted. Students often wear headphones, so to their peers it looks like they're listening to music – a great way to learn while still looking cool!



#### Websites

Websites provide helpful information and enable students and teachers to share knowledge and experiences. Some are created by teachers who offer different levels of remote support. Others provide helpful worksheets or information to download.

#### Apps

Clever learning apps exist in many different forms. They are designed to improve learning experience. Some apps make use of the camera and others gamify the learning of facts. Many students prefer app based visual and sometimes interactive learning methods to the more mainstream methods of reading and remembering.

#### **Digital education platforms**

Digital education platforms are a place where learners can find a wide range of courses that cater for a breadth of students. Many providers sell courses online, I have included platforms that provide at least some courses free of charge.







# Do these resources guarantee success?

The resources I have listed, whilst potentially transformational, do not guarantee academic success.

There are dangers and common pitfalls when learning from online resources. Hard work is always necessary and self-belief and confidence are key, too.

2.1

# Self-belief is essential for success

In my extensive experience of working with bright dyslexic students I have observed that:

the biggest barrier to success is the student's lack of self-belief



I created this video to share what I have seen has helped students build self confidence



When these resources are combined with both self-belief and helpful learning strategies, students are set up to exceed expectations.

## 2.2

# Benefits and dangers of using online resources

The video below:

- 🛞 Explains the benefits of using online learning tools.
- 🛞 Warns of common mistakes made when these tools are used.
- 🛞 Gives ideas for best practise when learning remotely.

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# How this eBook is organised

## 3.1

# Help to decide which resources to use

I've concentrated on resources that can alleviate the need for students to:

- Take comprehensive notes in class
- 🛞 Read and remember lengthy academic text books

Great online resources exist to help younger learners, these are included in my other eBooks. To learn more about resources for younger learners see Section 7 Resources for younger learners

To help readers decide quickly if a resource will be useful, where appropriate, I have included:

- 🛞 A brief description
- 🕙 A link to a website to learn more
- A video that either introduces the resource or is an example of the type of information supplied
- The range of topics / subjects covered

### How resources are categorised

Resources are loosely organised by subject and the age of the target audience. Some of the resources are helpful across many age groups.

## 3.3

## How much do these resources cost?

Most of the resources I've listed are free!! I have made it clear when products must be paid for.



## 3.4

# Are all these resources designed for dyslexics?

The resources listed are great teaching resources, they have not been specifically designed for dyslexics. Teaching methods that help dyslexics help all learners get better grades.





**YOU ARE GO** 

## **Crash Course**

This is my favourite YouTube channel. Brothers John and Hank Green create highly informative, entertaining, educational videos that make learning fun!!!



The videos are extremely popular with students because they blend humour, entertainment and education to get edutainment that engages young learners.





Their mission is to supply high quality educational content to everyone, for free.

They have Patreon membership options to support their work.

It is worth bearing in mind that the videos are recorded in the United States, so they do not necessarily provide comprehensive information when preparing for exams in other countries. They are, however, a great, even entertaining, way to supplement knowledge.

Here is screenshot of all the playlists they currently have. New videos are constantly being added.



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# **BBC Bitesize**

BBC bite-size is an excellent free resource for students of all ages.



It has revision tools, videos, quizzes and much more.



My students have found it particularly helpful for GCSE revision. Given that it is the most commonly used site for students in the UK, it will not necessarily help a student's GCSE answers to stand out from the crowd.

I will not attempt to list all the helpful pages in BBC Bitesize, as there are way too many, but below are the GCSE subjects currently covered.

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## Seneca

#### Click on the image right to watch the video about Seneca



For those revising at GCSE or A level, Seneca provide free revision content.

There is also the option to pay for access to higher level material.

#### Below are the different playlists on the Seneca YouTube Channel



#### Here is a video that explains how it works







# Audiopi

Audiopi are engaging GCSE and A Level Audio Tutorials.



This is a reasonably priced paid service that will be helpful for auditory learners.

There is a video on this web page that explains their offering.





# I'm Stuck GCSE & A level Revision I'm Stuck Revision Mad

I'm Stuck provides revision guides for GCSEs, A Levels or SATs with educational videos on History, Science, Maths and Geography.







## **Up Learn**

This PAID resource is aimed exclusively at A Level students in the UK.



Their strap line is

A\*-A GUARANTEED or your money back Learning with certainty, powered by AI and neuroscience

Personally, I was impressed with their Economics module, but there guarantees come at a cost. It compares favourably when compared to paying for a weekly tutor but will be beyond many budgets.

Up Learn is a social enterprise, for every student that pays, they give a free course to a student that cannot.

They offer a 3 day free trial so you can experience it for free before you consider buying.

Find out about Up Learn Scholarships



#### A level subjects currently covered





They have a limited number of videos on YouTube





# Subject specific resources

# 5.1

# Science

#### 5.1.1 MyGCSEScience.com

Vou Tube RS

This is my favourite GCSE Science revision tool because it provides so much help for students at an affordable price.

The paid version has:

- information sheets
- videos
- dashboard showing progress
- quizzes
- exam questions
- model answers with mark schemes



Great for any student but fantastic for learners who struggle to take good notes in class.



When schools buy a subscription, it is extremely good value.

Basic videos are available for free on YouTube. This way you get to try before you buy.



5.1.2 Crash Course Kids

Crash Course Kids is aimed at children over 10 years of age. It delves into Earth Science, Physical Science, Biology, Geography, Engineering and Astronomy.





# Here is screenshot of all the playlist they currently have. New videos are constantly being added



#### 5.1.3 GCSE Science Podcasts

A podcast aimed at GCSE students, teachers and parents that will cover every aspect of the 9-1 GCSE science specification.

Each topic is covered in less than ten minutes, which is perfect for when you need to do some revision in a fraction of the time.





Many parents ask me for solutions that will help their children to better understand maths. Here are some of my favourites:

#### 5.2.1 Mister Woo Maths YouTube Channel



#### 5.2.2 MathsAntics

All the videos are free, but you have to subscribe to get exercises.



#### 5.2.3 GCSE Foundation Maths from Scratch



#### 5.2.4 PhotoMath

Photomath reads and solves mathematical problems instantly by using the camera of a mobile device to check work for any printed or handwritten problems. It is available for both Apple and Android devices.



With Photomath, learn how to approach math problems through animated steps and detailed instructions or check your homework for any printed or handwritten problem.



#### 5.3.1 BBC Bitesize

BBC Bitesize has many resources to help students study many subjects.

When it comes to English Literature, which requires a huge amount of reading (not a dyslexic strength), BBC Bitesize have provided videos to explain the plot which is particularly helpful for those who struggle with reading. Here is an example, to give you an idea of what is available.

#### Bitesize AQA GCSE Macbeth



#### 5.3.2 Shakespeare in bits

A lot of students find Shakespeare difficult. This reasonably priced app can make studying Shakespeare more accessible for all students.





# STEM (Science, Technology, Engineering & Maths)

#### 5.4.1 CREST Awards

CREST helps young people think and behave like scientists and engineers. They provide comprehensive guides, activities, project ideas and inspiration for teachers and students of all ages.





# **Maths & English**

# 5.5.1 IXL





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#### IXL provide this Family guide for getting started.



# 5.6

# Geography

#### 5.6.1 National Geographic Kids

National Geographic Kids is a children's magazine published by the National Geographic Society. The website is packed full of great resources, activities, quizzes and competitions for primary aged children.







#### They have a really fun and informative YouTube channel.



#### 5.6.2 Mr Hunt's Geography Podcasts

Created by a teacher for his students but available to all.





# 5.7.1 The Big History Project



The Big History Project is a free, online social studies course for middle and high school students. The course can be run over a full year or semester or it can be adapted to your child's needs.

Use teacher generated lessons or create your own lessons using the content library. Everything is online, so content is always available, up-to-date and easy to download.





#### 5.7.2 GCSE & IGCSE History Revision P

Modern World IGCSE, GCSE and A Level History resources including podcasts.





#### 5.7.3 GCSE History Revision Podcasts

Produced by History teachers, these podcasts are designed to prepare students for GCSE History exams, with a particular focus on the AQA Course.





# **Foreign Languages**

#### 5.8.1 Duolingo



Many dyslexics struggle to learn foreign languages but enjoy using Duolingo. Duolingo is a free, language-learning solution that is available via the website, phone and tablet. It consists of 85 different language courses in 24 languages. It is the most downloaded education app in the world.





# **Higher Education**

These resources are many and varied. While they initially seem best suited for students in Higher Education or vocational courses, younger students might also find them helpful.

They are not designed to prepare school students for specific school based exams.

## 6.1

# **Open Learn**

This provides free taster courses aimed at those considering Open University. However, anyone can access them.

The material and courses are adult level, but some, for example, nature and environment courses, could well be of interest to younger people.





# Achieve Now 🕙



Launched on 31 March 2020, Study Hall is a new and very exciting partnership between Crash Course and Arizona State University. These two great organisations are working together to produce high quality educational content available to all.





# Resources to help younger learners



I have a number of other eBooks and webpages aimed at helping parents of younger learners.

For more information follow the links provided:

# FREE resources to help children learn to read





FREE Resources to Help Children Learn to Read

#### FREE resource to help reading comprehension







Great FREE Resource to Help Improve Reading Comprehension

# Fantastic Resources to Help Children Learn to Read





# How to help children develop a love of reading







I hope these resources help to enable learners to achieve their potential.

# Playlist

Where possible I will include at least one video for each solution on the Great online resources to help exceed expectations YouTube Playlist

Great online resources to help learner exceed expectations Playlist

# Achieve Now YouTube Channel

For more ongoing help I have created a YouTube channel. I continually update it with new videos to share what I've seen has helped dyslexics achieve.

Achieve Now YouTube Channel

If you subscribe and hit the bell button, you will be informed when I create new videos.





# Caroline Bateman

# Affordable consultancy

It's hard to share everything and all the information can feel overwhelming. For that reason, I offer consultancy that lets me tailor my advice to your child and their learning style.

# Affordable Consultancy

- Benefit from my experiene
- I've done the research for you
- Saves time & money

Schedule Consultancy with Caroline

I offer completely impartial advice. My only goal is to share the tools that make learning and revision easier.

A single consultancy session could save you a world of time, frustration and money. I've done the research, so you don't have to!

# Good Luck

