

# **Year 6 and above Handwriting Advice**

Children and young people in primary school should have been supported to develop effective handwriting skill in line with their learning abilities. If difficulties persist into secondary school, education staff should support them to use an alternative recording method, such as typing, use of Clicker 8 / Docs Plus and / or using a scribe.

Introducing an alternative recording method can empower children and young people to express themselves, evidence their learning and increase their overall confidence; it can have a direct impact on their educational achievement.

**The National Handwriting Association** have information and resources to support good practice in considering alternative recording methods: <a href="https://nha-handwriting.org.uk">https://nha-handwriting.org.uk</a>



# Identifying the need for alternative recording methods

It is recommended that educators watch a child copying at best, copying at speed and free writing about their own ideas to identify difficulties with handwriting legibility, speed or endurance. Similar activities can be repeated to observe typing effectiveness and compare this to handwriting.



If school prefer to use a more formal assessment method.

A Detailed Assessment of Speed of Handwriting 'DASH' can be used by education staff to identify whether a child's handwriting speed and legibility is appropriate for their age and learning abilities.



When a student can **copy type at 30 words per minute** with 90% accuracy for 5 minutes, this can be viewed as an effective recording method for their work.

If a student can **free-type at 15-20 words per minute**, they should be able to keep up with their own thoughts and what their teacher is saying.









Typing or using a scribe reduces the motor demands in the recording process, which can allow a child or young person to better use higher-order cognitive skills, for things like spelling and composition.

#### Consider:

In order to write a letter we need to:

- hold a pencil with a suitable grip,
- apply the correct amount of pressure,
- effectively use the small movements of the muscles of the fingers and thumb
- visualise what the letter looks like,
- remember the motor pattern that makes the letter,
- draw the letter.
- monitor whether the motor commands are correct to make the muscles move with the right amount of force and distance to make the correct letter size and place the letter neatly on a line,
- leave the correct amount of space between that letter and the next.

In order to type a letter we need to:

- isolate a finger
- recognise the letter
- locate the letter on the keyboard
- press the key.
- When typing the page doesn't move around, and the letter is always formed and placed correctly







Agreeing with the child or young person, their parents and school when and how the alternative recording method should be used is important – consider different subjects, homework, test and exam situations.

Once agreed on the child or young persons method of recording written information, aim for regular reviews with the child or young person of how the alternative recording method is working for them—initially this may need to be daily or weekly.









# **Supporting Typing Skills**



It's important to develop skills like typing or general IT skills so that an alternative recording method is secure going into secondary - this means supporting skills practise and using the alternative recording method in class and at home well before the end of Year 6

Children and young people will need access to appropriate equipment in school, and at home. This may include a desk top computer with keyboard and mouse, a laptop, and /or a touch screen.





Touch typing skills help increase typing speed but most students will need support and practice to develop these. The optimum time for intervention to support typing skills is in upper primary (Y5-6) (unless the need to introduce typing has been identified earlier). Aim for 10-15 mins typing skills practise every day for 10 weeks then review progress.

In typing skills practise, ensure real words are used straight away not letter sequences. Steer away from typing games like DanceMat typing – these are good for building speed after secure keyboarding skills are developed.



## Recommended touch-typing programmes:

- → Touch Type Read and Spell <a href="https://www.readandspell.com/">https://www.readandspell.com/</a>
- → English Type Junior (for children) or Senior (for teens and adults) https://englishtype.com/









→ Nessy Fingers <a href="https://www.nessy.com/uk/product/nessy-fingers/">https://www.nessy.com/uk/product/nessy-fingers/</a>

## Clicker8 and DocsPlus software

Clicker (primary schools) or DocsPlus (secondary schools) software gives a means of supporting a child to record their information. DocsPlus can support young people who struggle with their handwriting when they take on exams, the exam mode is JCQ compliant and allows older pupils to access and record their answers to GCSEs and other exams.

 If your school is new to using Clicker 8 or DocsPlus it might be helpful to watch their tour video to give a good overview of the features available. Link below.
 <u>Crick Software - Training Resources</u>

There is a full training guide with comprehensive information if required, link below. https://www.cricksoft.com/uk/training/clicker-training/training-guide/win-mac

- If you haven't met with anyone from Crick Software, you can do so via a customer
  care meeting. These can be helpful to establish a contact at Crick Software, discuss
  how to embed Clicker in your school and ask questions. See below for information
  on how to book a meeting.
  https://www.cricksoft.com/uk/training/customer-care-meetings
- Once staff are familiar with the features you can begin thinking about which features
  might be helpful for a child, you could discuss the child's needs in the customer care
  meeting or over email with a Crick Software rep if you needed more support. You
  should then trial the discussed features with the child, it can be helpful to trial one at
  a time so not to overwhelm the child or staff helping them.

#### **Top tips for Clicker and Docs Plus**

- Ensure the technical aspects are all set up before introducing with a child e.g. does
   Clicker or Docs Plus open successfully, how can the child save their work and how
   can they print. It may be worth involving your IT team to problem solve if needed.
   Technical support can be found here <a href="https://www.cricksoft.com/uk/support/contact">https://www.cricksoft.com/uk/support/contact</a>
   You may need to consider purchasing headphones if the child is using the read aloud
   feature of Clicker.
- It is useful to have a member of staff who was upskilled/took a lead on Clicker/DocsPlus. The software can be overwhelming to staff especially if technology is something they find difficult so having a key person can be helpful for staff members to go to and also the child.









It can be helpful to spend time upskilling the child so they are as independent as
possible e.g. do they know where the laptop/device is stored, can they access it
without having to ask, do they know how/where to charge the device. It needs to be
as easy as getting a book off the shelf like other children would otherwise these
things can be a huge barrier to success. Also, things such as logging into the laptop,
opening Clicker, saving, printing etc.

# **Supporting Neurodiverse Learners**

Schools can consider how neurodiverse young people may find handwriting difficult and can try introducing simple strategies to support learners. Educators can access training to consider handwriting difficulties for neurodivergent children and strategies to help here: <a href="https://sway.office.com/ksMkgPQMSWW26NYn?ref=Link">https://sway.office.com/ksMkgPQMSWW26NYn?ref=Link</a> and view a menu of strategies they can consider and trial in the classroom here: <a href="https://www.learnsheffield.co.uk/Partners/Inclusion-Task-Force/">https://www.learnsheffield.co.uk/Partners/Inclusion-Task-Force/</a> in the Guidance & Resources section — under the areas of need & support tab.

# **Onward referral of handwriting difficulties**

Health professionals can refer to community therapy services. Referrals will be accepted for children with handwriting difficulties if they have at least 2 other areas of functional gross or fine motor skill difficulties. Referrals are not accepted for children with only handwriting difficulties as this is most likely due to specific learning needs rather than motor difficulties. \*Referrals are accepted if a child has a physical disability that is directly affecting their ability to handwrite or use technology, such as cerebral palsy or muscular dystrophy.

If schools recommend to a parent or health professional that a child is referred to therapy services, they should indicate all areas of motor difficulty and what handwriting intervention they have tried and what strategies have helped.





