

Software to adapt content and layout easily





Context

While accessible print layout is essential for some more vulnerable users, it is also useful for everyone, regardless of their literacy skills. Thus, it is no longer a matter of increasing the number of materials for each population with particular difficulties, but rather of seeking to develop accessible content from the outset to better communicate with all.



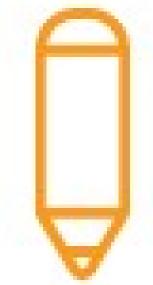
Presentation

There are software (dysvocal, ...) programs that allow you to quickly adapt page layouts thanks to various functions:

- choice of adapted fonts (verdena, arial, opendyslexic...); spacing between lines and words; possibility of representing a syllabic division ...

Software that offers these layout possibilities can save the teacher time in providing accessible content.

In the context of online courses, the student can use this software to copy and paste text, exercise sheets, etc., into the software to adapt the layout to his or her needs.



Functions to adapt the layout of texts



ADAPTED FONTS

Choice of legible, easily recognisable and sansserif fonts

Werdana, Arial, Helvetica, Trébuchet.

Choice of specific fonts

OpenDyslexic





SPACING BETWEEN LINES AND WORDS

In order to facilitate reading and therefore understanding of the writing, it is important for some students to be able to increase the space between words as well as the space between lines

Reading is important in everyday

life to learn things



SYLLABIC

Syllabic division can help young people to read more fluently by helping them to decipher (syllables, silent letters, etc.).

butter bu napkin na





IDEAS ALTERNATING COLOURED LINES

In order not to lose the thread of the reading, it is sometimes useful to be able to highlight every second line of a text.

International Space Station and I

For the March mission, crowds ch

delivered its cargo, and stuck the

other, repeating its April accompl



USE ADAPTED COLOUR

Choose high contrast to ensure maximum readability. A contrast value of at least 70 between the characters and the background is recommended.



HIGHLIGHTING OF COMPLEX SOUNDS

To make reading easier, it can be interesting to propose a page layout with a highlighting of certain complex sounds.





COLOURED BACKGROUND

For some learners, it is easier to have a coloured (plain) background. However, always remember to use a high-contrast writing colour.











Example

Without accessible layout

My Wonderful Family

I live in a house near the mountains. I have two brothers and one sister, and I was born last.

My father teaches mathematics, and my mother is a nurse at a big hospital.

My brothers are very smart and work hard in school.

My sister is a nervous girl, but she is very kind. My grandmother also lives with us.

She came from Italy when I was two years old. She has grown old, but she is still very strong. She cooks the best food!

My family is very important to me. We do lots of things together.

My brothers and I like to go on long walks in the mountains.

My sister likes to cook with my grandmother.

On the weekends we all play board games together. We laugh and always have a good time. I love my family very much.

With accessible layout

My Wonderful Family

i live in a house near the mountains, I have two brothers and one sister, and I was born last.

My father teaches mathematics, and my mother is a nurse at a big hospital.

My brothers are very smart and work hard in school.

My sister is a nervous girl, but she is very kind. My grandmother also lives with us.

She came from Italy when I was two years old. She has grown old, but she is still very strong.

She cooks the best food!

My family is very important to me. We do lots of things together.

My brothers and I like to go on long walks in the mountains.

My sister likes to cook with my grandmother.

On the weekends we all play board games together.

We laugh and always have a good time, I love my family very much.

Layout:

- Appropriate font and size
- Space between lines and words
- Syllabic division
- Highlighting of complex sounds

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Resources





https://www.onenote.com