

There is a large number  
of people on this call today.  
Please switch  
your camera off  
to save the broadband.

# Making web content more accessible

May 2022

Light touch transformation

# Our approach

Light touch transformation

# What is online accessibility?

- Legal requirement
  - [international WCAG 2.1 AA accessibility standards overview](#)
- Affects everyone
  - Not just those with disabilities or limitations for using a website
- Technical improvements
  - IT team and WCT are working on coding and background improvements
- Writing for the web
  - Few common sense techniques
  - Plain English
  - Language and tone

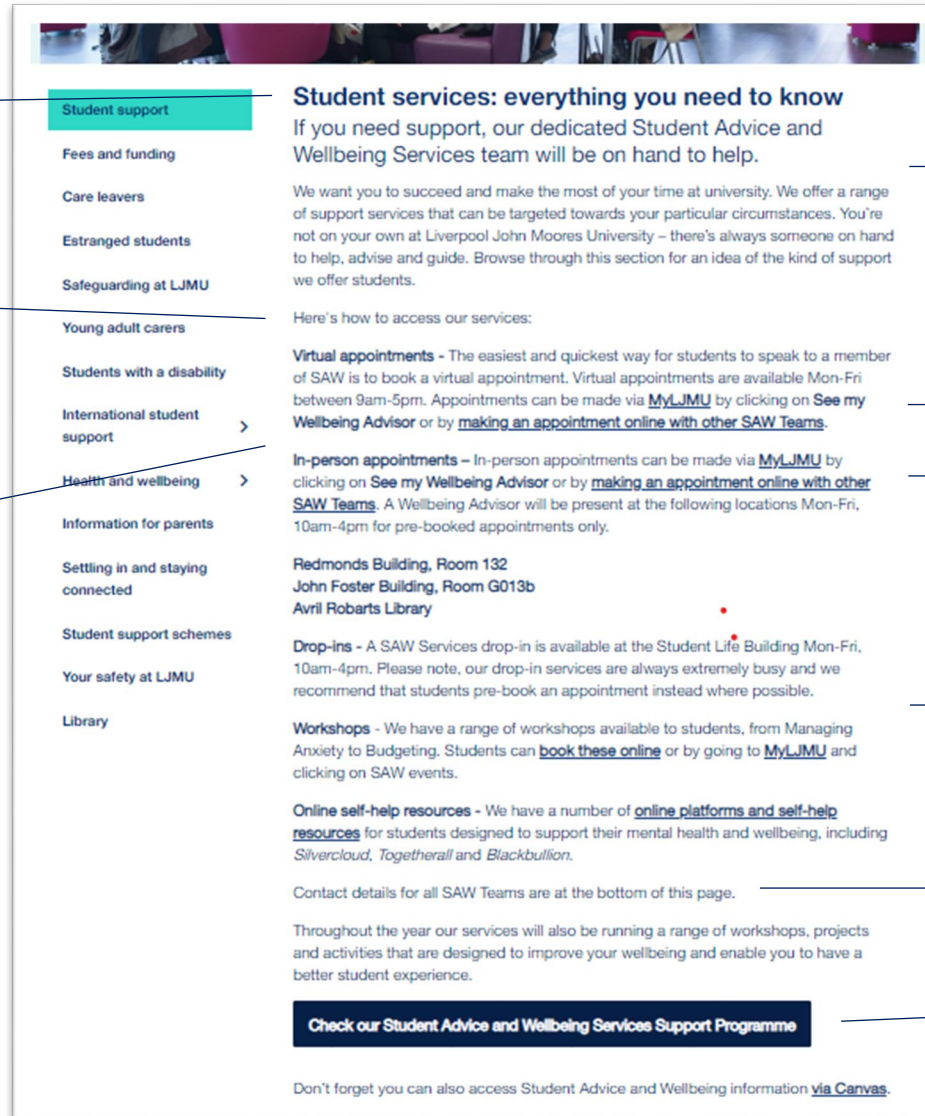
# Partial screenshot from a longer page

No page title  
(H1)

Reading  
age of 18+  
in parts

Lack of  
headings

Screen readers  
will jump from  
top heading to  
next heading  
(which is below  
this content)



The screenshot shows a webpage for 'Student services: everything you need to know'. On the left is a navigation menu with items like 'Student support', 'Fees and funding', 'Care leavers', 'Estranged students', 'Safeguarding at LJMU', 'Young adult carers', 'Students with a disability', 'International student support', 'Health and wellbeing', 'Information for parents', 'Settling in and staying connected', 'Student support schemes', 'Your safety at LJMU', and 'Library'. The main content area has a heading 'Student services: everything you need to know' followed by a paragraph: 'If you need support, our dedicated Student Advice and Wellbeing Services team will be on hand to help.' Below this is another paragraph: 'We want you to succeed and make the most of your time at university. We offer a range of support services that can be targeted towards your particular circumstances. You're not on your own at Liverpool John Moores University – there's always someone on hand to help, advise and guide. Browse through this section for an idea of the kind of support we offer students.' Then a section 'Here's how to access our services:' with three sub-sections: 'Virtual appointments', 'In-person appointments', and 'Drop-ins'. Each sub-section contains text and links. At the bottom, there is a dark button with white text: 'Check our Student Advice and Wellbeing Services Support Programme'. Below the button is a footer note: 'Don't forget you can also access Student Advice and Wellbeing information via Canvas.'

Inconsistent  
language –  
'you',  
'students'

Duplicated  
content for  
different  
actions

Lots of bold  
dilutes emphasis  
and confuses

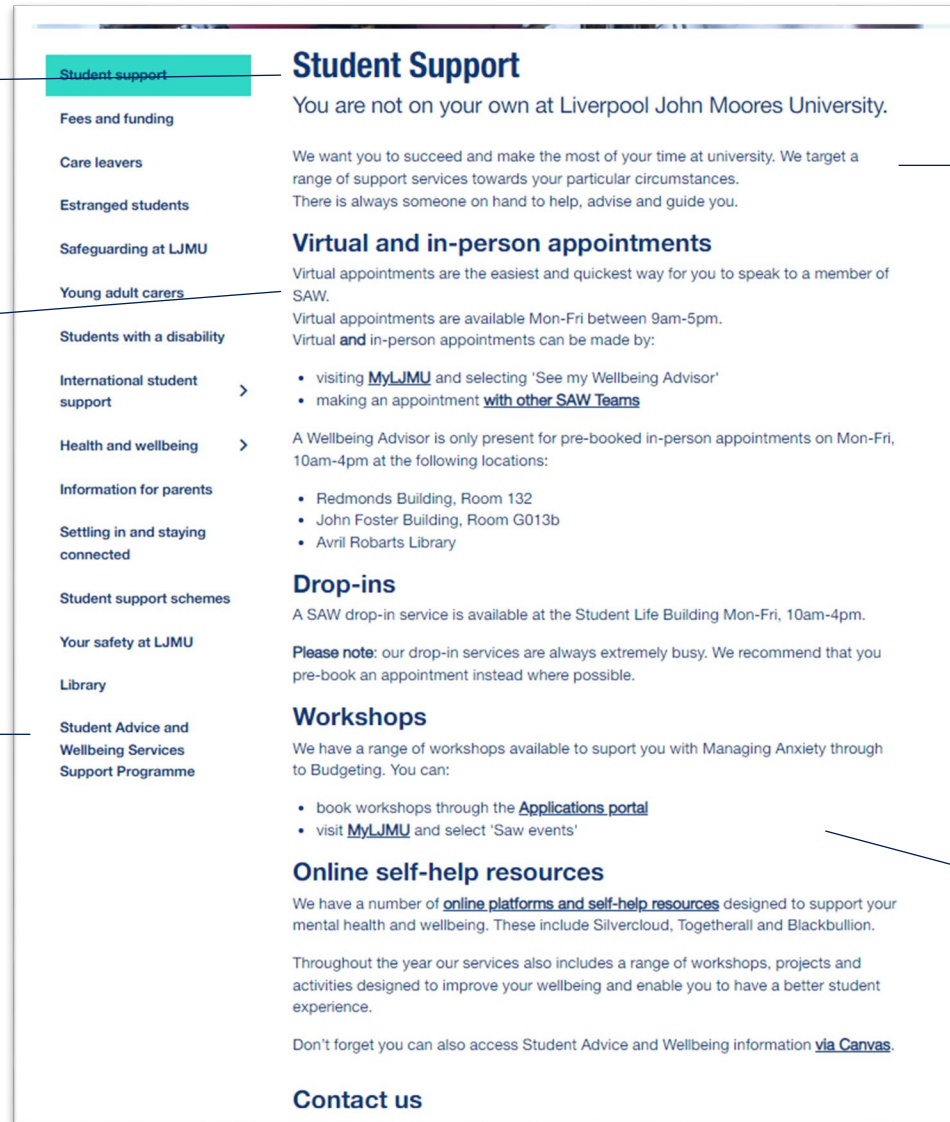
Unnecessary

Button  
should be  
an action,  
not a link

page title  
(H1)

Reading  
age  
reduced to  
12

Moved  
button to  
side menu



**Student support**

Fees and funding

Care leavers

Estranged students

Safeguarding at LJMU

Young adult carers

Students with a disability

International student support >

Health and wellbeing >

Information for parents

Settling in and staying connected

Student support schemes

Your safety at LJMU

Library

Student Advice and Wellbeing Services Support Programme

## Student Support

You are not on your own at Liverpool John Moores University.

We want you to succeed and make the most of your time at university. We target a range of support services towards your particular circumstances. There is always someone on hand to help, advise and guide you.

### Virtual and in-person appointments

Virtual appointments are the easiest and quickest way for you to speak to a member of SAW.

Virtual appointments are available Mon-Fri between 9am-5pm. Virtual **and** in-person appointments can be made by:

- visiting [MyLJMU](#) and selecting 'See my Wellbeing Advisor'
- making an appointment [with other SAW Teams](#)

A Wellbeing Advisor is only present for pre-booked in-person appointments on Mon-Fri, 10am-4pm at the following locations:

- Redmonds Building, Room 132
- John Foster Building, Room G013b
- Avril Roberts Library

### Drop-ins

A SAW drop-in service is available at the Student Life Building Mon-Fri, 10am-4pm.

**Please note:** our drop-in services are always extremely busy. We recommend that you pre-book an appointment instead where possible.

### Workshops

We have a range of workshops available to support you with Managing Anxiety through to Budgeting. You can:

- book workshops through the [Applications portal](#)
- visit [MyLJMU](#) and select 'Saw events'

### Online self-help resources

We have a number of [online platforms and self-help resources](#) designed to support your mental health and wellbeing. These include Silvercloud, Togetherall and Blackbullion.

Throughout the year our services also includes a range of workshops, projects and activities designed to improve your wellbeing and enable you to have a better student experience.

Don't forget you can also access Student Advice and Wellbeing information [via Canvas](#).

### Contact us

Language  
more active –  
changed 'will  
be' to 'is'

Introduced  
headings to  
navigate and  
break up text

Screen readers will  
jump from to  
heading to heading

Used bullet lists  
to display  
options

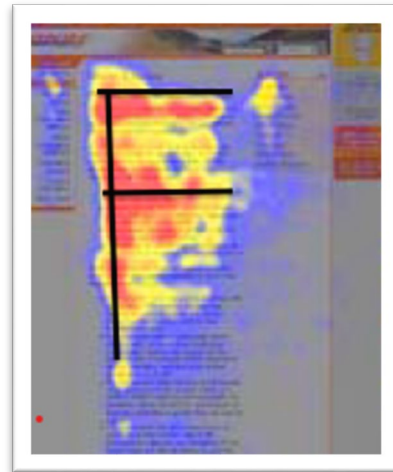
Light touch transformation

# Recommendations for writing for web



## How people read the web

- People do not read screens like paper
- Only read 20% to 28% of a page
- The more words, the bigger the demand on the user, the higher the risk they do not engage and leave
- Read in a F pattern

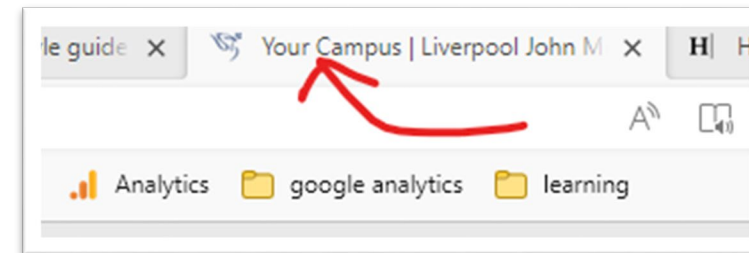
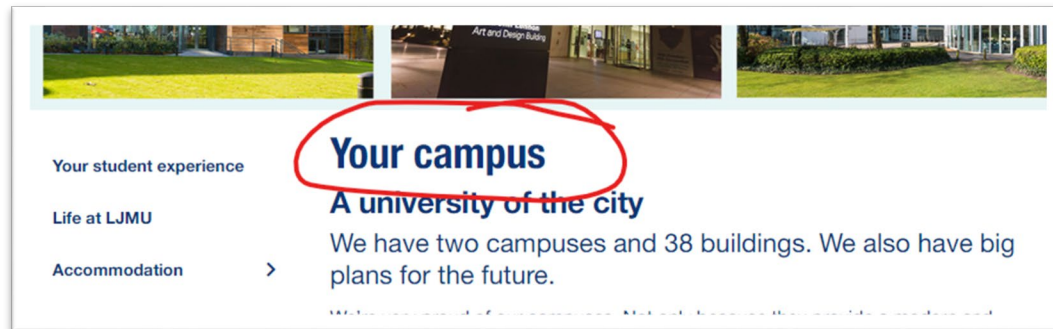


## Accurate and up to date

- Review your content
- Amend and update
- Unpublish

## Page title

- Do not confuse page titles and headings



- Unique
- Descriptive
- Add keyword(s)

## Page title examples in search results

Search criteria 'James Joyce'

Showing results 1 - 10 1 2 3 4 5 > >>

---

**James Joyce's "Chamber Music"**  
a list of online resources relating to James Joyce's 'Chamber Music', first published in London in 1907

---

**James Joyce's "Chamber Music"**  
Background and Description for James Joyce's 'Chamber Music', Dr Gerry Smyth's online learning resource based on Joyce's 36-lyric song sequence.

---

**James Joyce's "Chamber Music"**  
an extended bibliography of sources relating to music in the work of James Joyce, in particular his first book, 'Chamber Music', published in London in 1907.

---

**James Joyce's "Chamber Music"**  
a calendar of news and events, including reviews and live performances, relating to Dr Gerry Smyth's album of songs based on the lyrics included in James Joyce's 'Chamber Music' (1907)

---

**James Joyce's "Chamber Music"**  
acknowledgement of individuals and institutions who helped with the production of Dr Gerry Smyth's online learning resources based on his setting of the lyrics included in James Joyce's 36-lyric sequence entitled 'Chamber Music'

---

**Contact us - James Joyce's "Chamber Music"**  
Contact details for Dr Gerry Smyth.


---

**James Joyce's "Chamber Music"**  
Video performances, plus commentaries, lyrics, notes and musical notation, for performances 9-12 from Dr Gerry Smyth's musical adaptation of James Joyce's


## Headings and subheadings

- Very important
- Used to navigate and structure a page
- Front loaded works best
- Active language
- Concise and descriptive
- Keywords
- No punctuation

## Headings examples




**Work with us**  
**How can we help drive your business forward?**  
Our work with businesses has earned us an outstanding international reputation amongst industry leaders  
Our reputation for understanding the realities of the business world have become well-




**Work with us**  
**Driving your business forward**  
Our work with businesses has earned us an outstanding international reputation amongst industry leaders  
Our reputation for understanding the realities of the business world have become well-

### With a screen magnifier




**Work with us**  
**How can we help c**  
Our work with business



**Work with us**  
**Driving your busin**  
Our work with business

### Heading without meaning

**Find out more:**



## Links

- Need to be descriptive – tell the user where they are going, especially if going to an external link
- They need to have a few words – not too many, not too few
- If a link is to do an action, use a verb to front load the link
  - “Submit your application” is better than “Click to find your application form”
- Never use ‘click’, use ‘select’
- Favour links to other LJMU webpages before links to external sites

## The way we display our message

- Use bold sparingly
- Never use colour to give meaning to your content
- Use headings and subheadings to break up your text and give structure
- Use short sentences and smaller paragraphs
- If you have a list – use bulleted lists
- **DO NOT CAPITALISE FOR EMPHASIS** – too hard to read



- Do not use tables to change the layout of the page
- Do not use underline for emphasis
- Do not duplicate
- Write in the ‘inverted pyramid’ with keywords and important information at the top of the page
- Help users to **self-serve** by starting with what **users need** or **want to know** and ending with what we want to tell them

## Language

- Reading age
  - [hemingwayapp.com](https://hemingwayapp.com)
- Government Digital Service (GDS) research shows that higher literacy people prefer plain English because it allows them to understand the information as quickly as possible\*
- Explain acronyms the first time you use them
- Define jargon or new terms the first time you use it
- Do not use contractions like 'can't' and 'should've'
- Do not use a slash (/), use 'or'

\*Writing well for specialists - <https://www.gov.uk/guidance/content-design/writing-for-gov-uk>

**It's not  
dumbing down,  
it's  
opening up.**

Government Digital Services,  
Cabinet Office

## Images

- Consider their use and value
- Do not use an image to give extra meaning to your content – visually impaired users will not get they message
- If an image has text, then put the text in the main content
- If you use a flowchart image, then you have to provide a text version as well

# Attachments and documents

- If you have a link to a document of content that the user will download, think carefully
- Better as a webpage?
- Content on a document is not searchable
- Attachments and document must be fully accessible
- Once an attachment is downloaded, it is 'rogue' and out of your control
- When reviewing attachments, include checking all links to the document

## Tables

- Often not accessible
- [https://youtu.be/S-th\\_XZdQhI](https://youtu.be/S-th_XZdQhI) - hear what a table sounds like!  
(from 1m 59s to 2m 30s – a table that is correctly formatted)
- Never use a table to layout the page

## Summary and synopsis, keywords

- Summary and synopsis = the text displayed under the title in search results
- Google cuts the summary to 160 characters
- Do not repeat the title or body text in the summary
- Keywords boost natural search rankings
- Keywords and phrases must accurately reflect the page content
- Think what the user may use when searching for your content
- Do not overload with too many keywords

James Joyce's "Chamber Music"

a list of online resources relating to James Joyce's 'Chamber Music', first published in London in 1907

James Joyce's "Chamber Music"

Background and Description for James Joyce's 'Chamber Music', Dr Gerry Smyth's online learning resource based on Joyce's 36-lyric song sequence.

Guidance can be found in the Brand and Design webpages.

- The [LJMU online content style guide](#) has been updated
- The [making your content accessible guidance](#) has been updated
- A new page about [submitting publishing requests](#) for the LJMU website



## Top 6 must haves are:

- accurate and up-to-date
- active and unique titles
- a structure that puts user needs first
- active and descriptive headings and subheadings
- descriptive links
- clear, concise language

Light touch transformation

**Any questions?**

# Thank you

Web Content Team