



Microsoft Teams, or simply 'Teams', is a platform that allows for collaborative working, either as students or as professionals, using communication capabilities through audio, video and instant messaging. The software is available both online through a web browser and to download from [microsoft.com](https://www.microsoft.com). Users can have 1:1 online meetings or set up live events to host up to 10,000 people. Groups can be set up to include only relevant users and almost all file-types can be uploaded and shared, from PDFs and Word documents to audio and video files.



What parents need to know about

MICROSOFT TEAMS



DISCLOSING PERSONAL DETAILS

Like any messaging service or social network, children can be targeted by others to share their private or personal information ranging from their phone number, birthday and home address to their social media accounts or even their personal login details and passwords. Oversharing their private information can lead to any manner of risks including online fraud, bullying or even grooming activity.



CYBERBULLYING

The risk of cyberbullying can be increased online when using chat facilities. Microsoft Teams provides the ability for users to chat to each other via its instant messaging service, both as part of a group or privately. Children could find themselves the target of negative or hurtful comments directed from other users who might find it easier to say things they maybe otherwise wouldn't in person.

#BULLY



INAPPROPRIATE CHAT

The chance to have private conversations in Teams can also mean that children feel as though they can share messages and communication between each other that are hidden away from others. Whilst children are most likely to use Teams in a school setting, the ability to chat privately may provide an opportunity to be less formal which could lead to sharing inappropriate messages, files or content which is unsuitable in a school environment.



HACKING RISK

Teams, like any software application, may be a target for hackers to illicit personal data. A 'man-in-the-middle attack' could occur, whereby the attacker reroutes communication between two users through the attacker's computer without the knowledge of the other users. This means that online communications could possibly be intercepted and be read or listened to, exposing both parties to the possibility of identity fraud or other criminal behaviour.



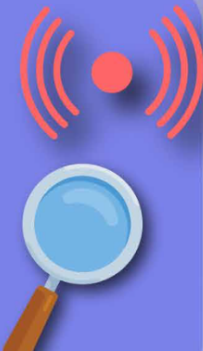
VIRUS INFECTION

Viruses and other harmful programs are among the risks of using online platforms like Microsoft Teams. Wherever you can share files or links, there is a risk that the content could be malicious. This could lead to slow computer performance, deletion of data, the theft of private or personal information and even hackers taking control of your PC.



LIVE STREAMING RISKS

Microsoft Teams, like other video-conferencing software platforms, facilitates live streaming. That means it inevitably carries some of the associated risks. These are likely to be minimal within a controlled environment (for instance in a classroom setting / remote learning). However, live streaming means that content isn't always moderated and children may inadvertently view or hear inappropriate, unsuitable or offensive material that they otherwise wouldn't.



Safety Tips for Parents & Carers

BLOCK USERS

If your child is receiving inappropriate messages or finds themselves being harassed or abused on Teams, they can block these contacts from the privacy control in the settings menu. To add an extra layer of protection, you can also block contacts whom hide their ID to protect children from communicating with people they don't know.



PROTECT PERSONAL INFO

It's a good idea to talk to your child about the importance of keeping their personal information private and secure. Children should only give out the minimum information they need to when creating an account and understand that if other people request their personal details from them, they should avoid providing it and report any concerns to a trusted adult.



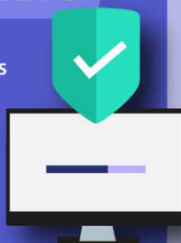
ENABLE BACKGROUND BLUR

To help protect your privacy during a video call or live stream, it may be a good idea to blur the background or even add a background effect. This can easily be done by clicking 'Background effects' before joining a meeting after which you'll have the option to blur your background, replace your background with one of the images provided or upload and use an image of your own.



UPDATE COMPUTER SECURITY

It's important to ensure you perform regular computer and software updates, as these patches often improve security flaws and minimise your vulnerability to cyberattacks. Having your own computer security or anti-malware software is another level of defence in minimising the chances of an attack from viruses, malware and other harmful programs. Ensure this is updated everyday so that it is able to protect you against the very latest threats.



TALK ABOUT RISKS

As a parent, talking to your child and making them aware of the risks of working and communicating online can help them to be more digitally resilient. Perhaps outline a set of agreed do's and don'ts and try to ensure young people know what to do if they are made to feel uncomfortable or experience any negative behaviour or activity.



AVOID VIDEO/AUDIO

It's always a good idea to turn off your audio during live group calls when not in use. This can easily be done by muting the mic and will avoid others hearing anything personal in the background at home or at school. Similarly, if possible, try to encourage children to avoid using video call to help guard against any privacy concerns and limit the risks of viewing anything inappropriate or unsettling.



Meet our expert

Emma Davis is a cyber security expert and former ICT teacher. She delivers cyber awareness training to organisations nationally and has extensive knowledge and experience of managing how children access services and apps online.



SOURCES:
<https://www.microsoft.com/en-gb/microsoft-365/microsoft-teams/group-chat-software>
<https://www.microsoft.com>
<https://www.thinkuknow.co.uk>

