## **FIXED IN A FLASH**

Adobe are no longer supporting Adobe Flash. For many years, Adobe Flash has been used in the creation of online animations. You can find out more about the end of Adobe Flash here.

Fortunately, the loss of Flash from society's digital repertoire only impacts a handful of pages in *Blitzing Biology 11*.

The table below outlines recommended amendments to Blitzing Biology 11 so that you can keep using your current copy. Print runs later in 2021 will incorporate these adjustments.



Section		Recommended adjustment
2.1 (p.16)	•	Link 2.1 was a Flash based introduction to microscopes. This interactive is still live on the web. However, its use relies on individuals electing to continue using Adobe Flash without Adobe's support.
	•	An alternate / replacement link for 2.1 is live on the Blitzing Biology website: <u>Microscopes and How to Use a Light Microscope</u> – by Amoeba Sisters (2019)
	•	Activity 3 in 2.1 relied on an image of cheek cells from the original 2.1 link. In future, the book will provide a microscope image of cheek cells.  A solution for your existing copy is to search on Google Images for a microscope image of cheek cells and then use this image to draw the scientific diagram.
	•	Teachers may wish to display a microscope image of cheek cells for the whole class to use. This will allow teachers to give clearer feedback on students' drawings prior to doing their own microscopy diagrams in the lab.
3.9 (p.42)	•	Link 3.9 was Flash based and is no longer available.
	•	This replacement link is live on the Blitzing Biology website <u>The Sodium-Potassium Pump</u> – by RicochetScience (2016)
13.2 (p.169)	•	This peppered moth link is no longer available due to the animation being Flash based, so skip Activity 4.
13.3 (p.170)	•	The original link 13.3 is no longer available. However, the Learn Genetics website still provides the same data across two pages, which are now live for your use on the Blitzing Biology website (links 13.3.1 and 13.3.2). The original 13.3.2 link is now called 13.3.3 on the Blitzing Biology website.
20.5 (p.238)	•	Scootle are no longer supporting the Colossal Fossil interactives, which were both Flash based. So, skip Activity 2 of 20.5.

Thank you for your continued support of Blitzing Biology!