Our eyes are built very similarly to a camera. However, our eyes are much more sensitive and complex.

These days, especially because we look at computers or smartphones a lot, we often do not blink for long periods of time.

We are setting the global standard of mathematics education. We are always making our best efforts to realize learner-centered education. Please feel free to reach out to us with the contact information provided below if you are interested in our education.

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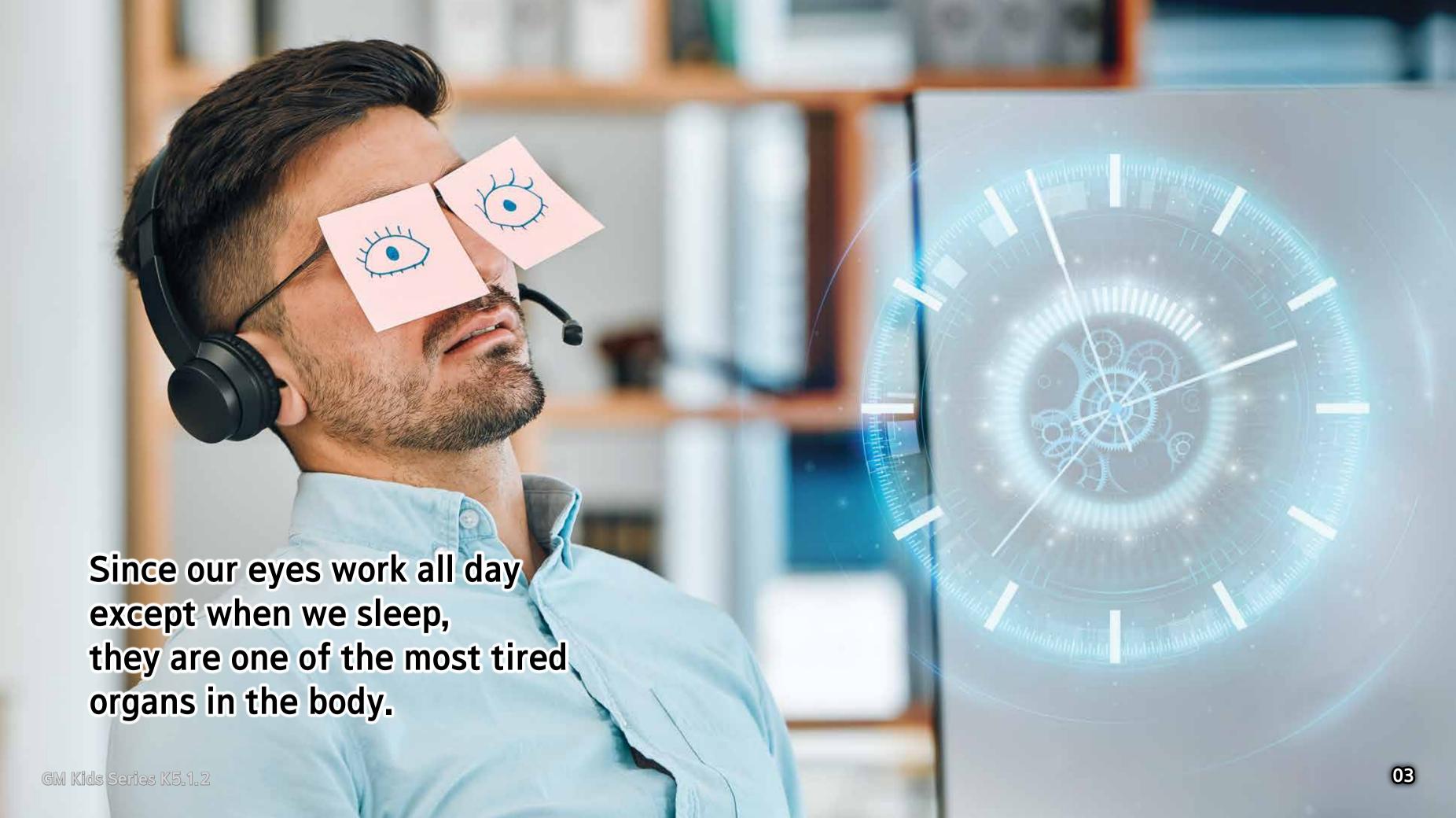






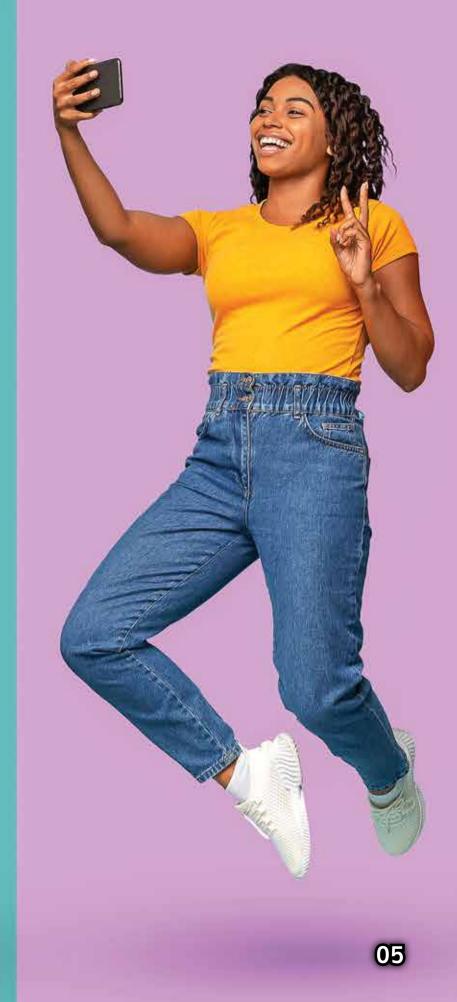
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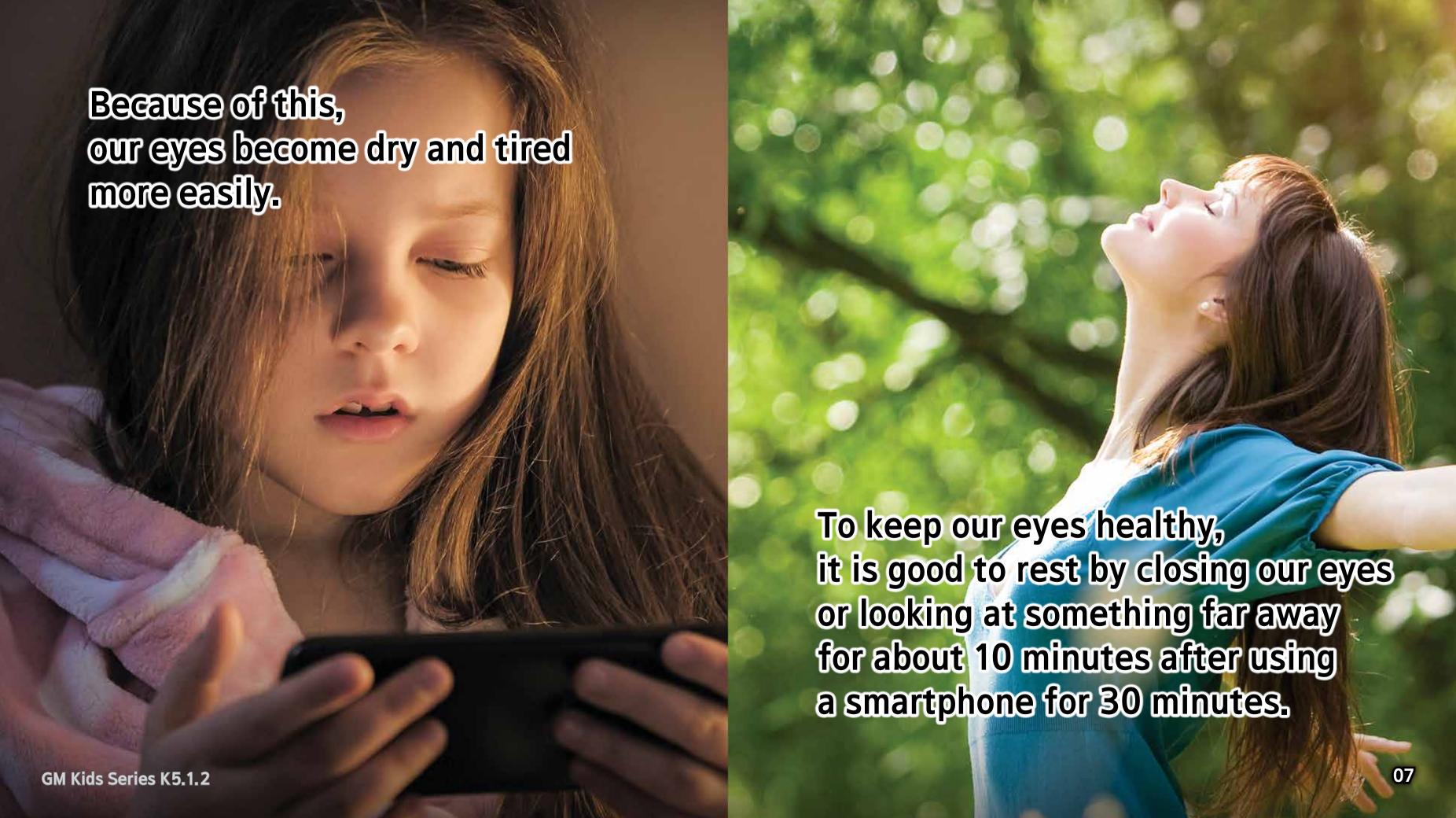






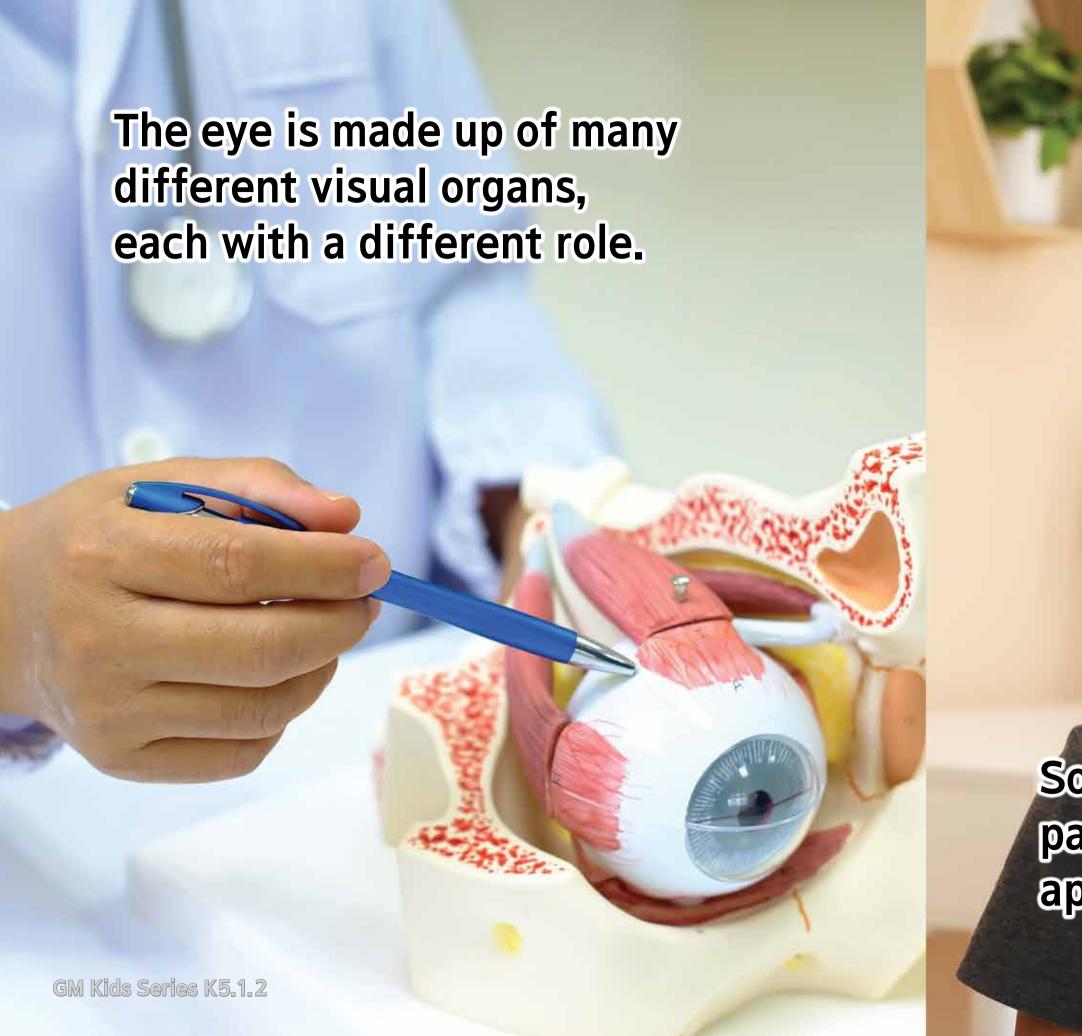






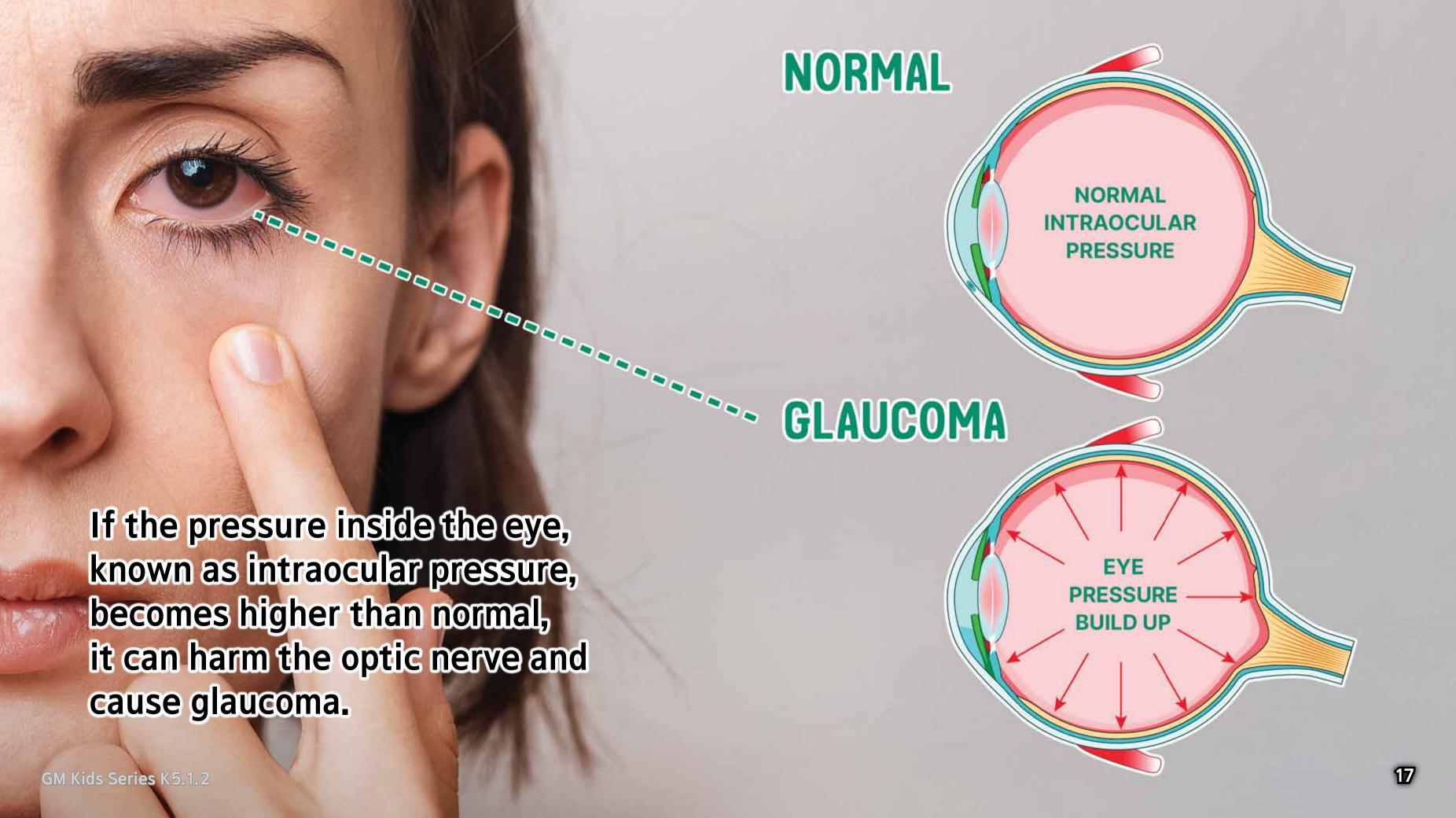






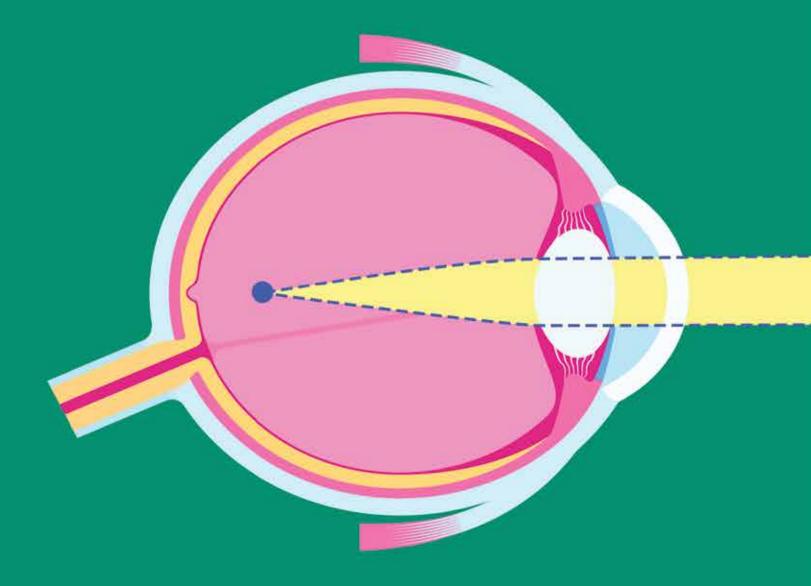






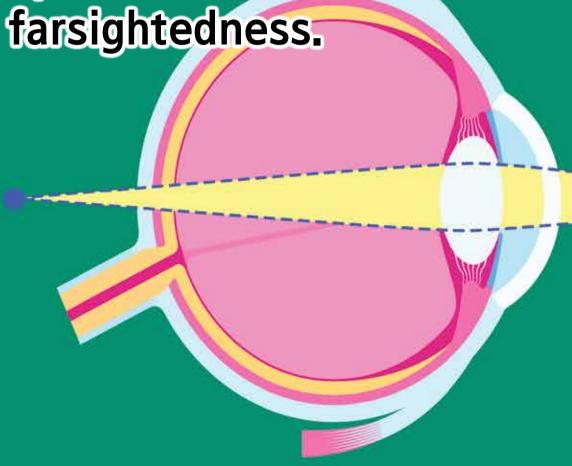
The length of the eyeball also affects vision. If the eyeball is long, the focus falls in front of the retina, making it hard to see far away. This condition is called nearsightedness.





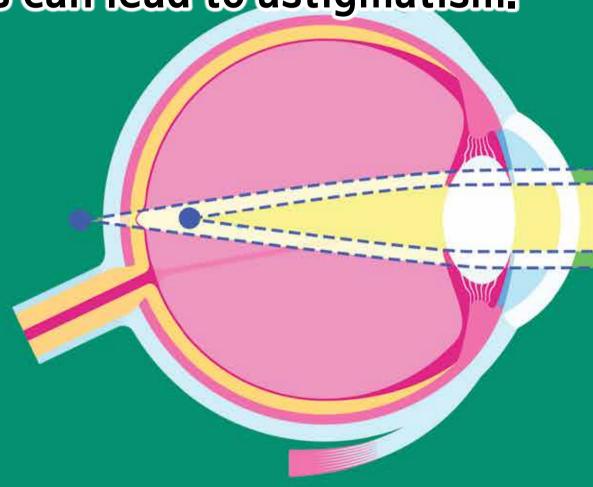
NEARSIGHTEDNESS

On the other hand, if the eyeball is short, the focus falls behind the retina, making it hard to see things up close. This condition is called fareighted



**FARSIGHTEDNESS** 

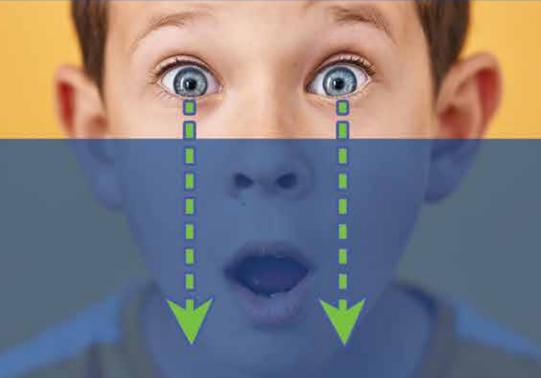
If the cornea is not smooth, it can cause problems in how the light is received. This can lead to astigmatism.



**ASTIGMATISM** 

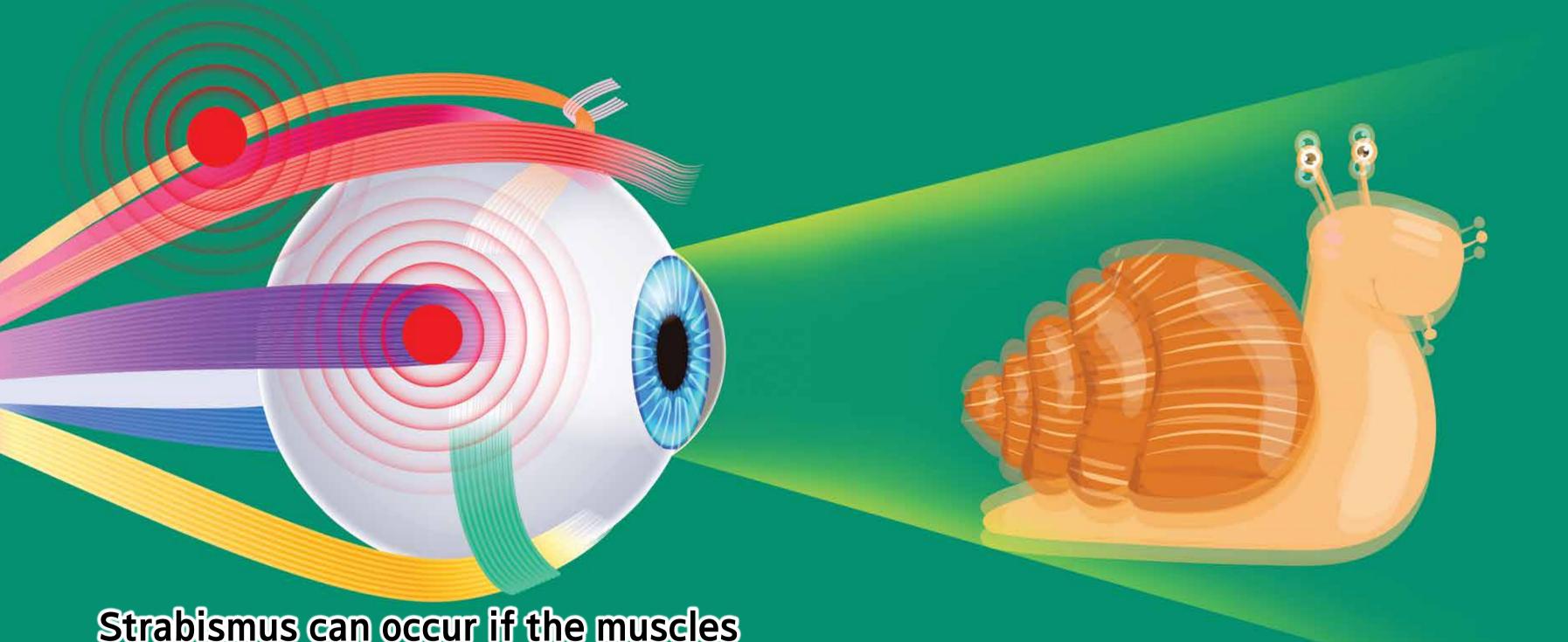


## STRABISMUS



A visual disorder where the two eyes look at different points is called strabismus.

In strabismus, one eye looks straight ahead while the other eye points in a different direction. Strabismus is more common in children than in adults.



Strabismus can occur if the muscles that move the eyes are weak or if there are issues with the optic nerve or other brain nerves.

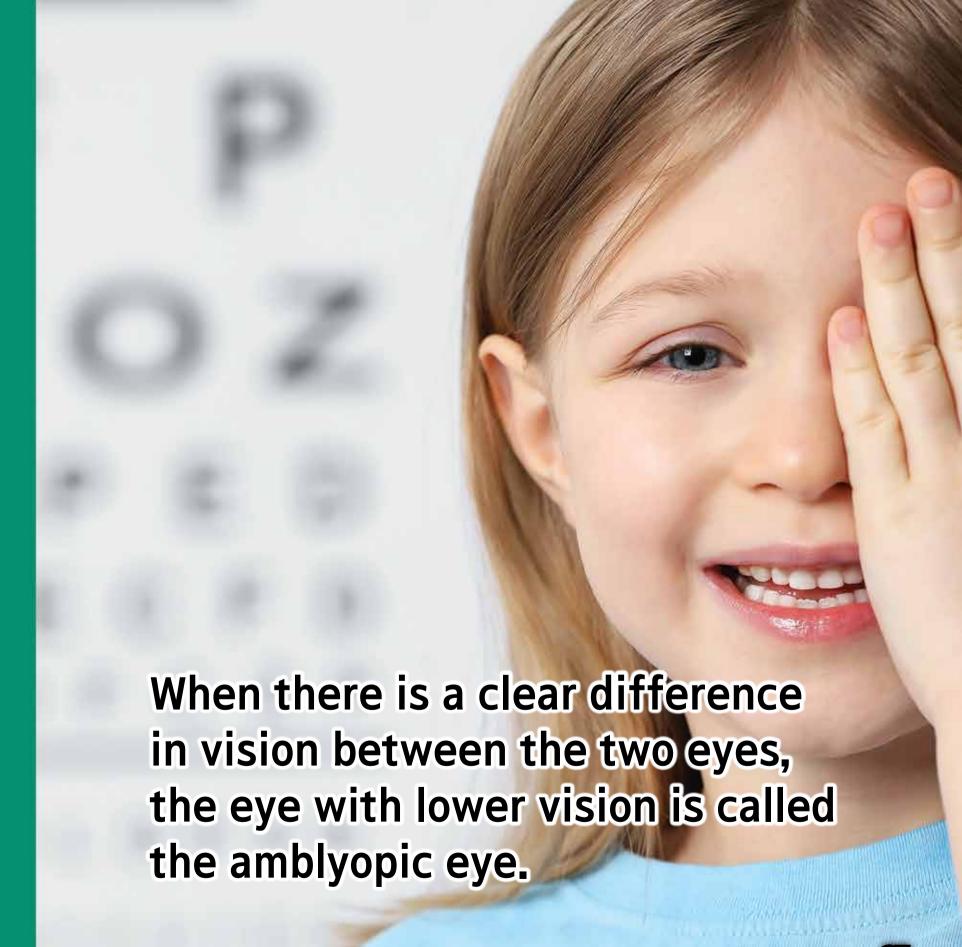
Strabismus often causes amblyopia, also known as lazy eye.

25

Even if there is nothing wrong with the eye, having vision problems that do not improve with glasses is called amblyopia.







Ultraviolet rays in summer are very strong, so we need to be careful. However, avoiding ultraviolet rays completely can also harm our health.



Vitamin D from ultraviolet rays helps the development of children's vision and the prevention of nearsightedness.

Vitamin D helps prevent twitching under the eyes and allergic conjunctivitis, which can occur when the immune system is weak.

