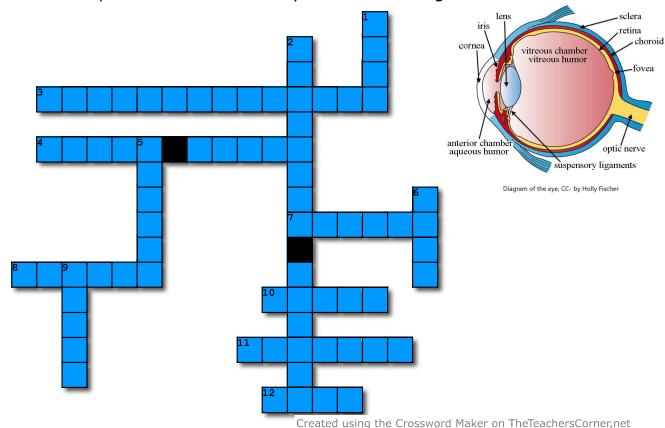
Name:		

## The eye

Complete the crossword puzzle below with what you learned during the webinar.



## <u>Across</u>

- 3. The scientific name for light-sensing cells.
- **4.** Carries messages from the retina to the brain.
- **7.** The outer layer of the eye, which is white and protects the inner contents of the eye.
- **8.** Light-sensitive layer at the back of the eye. It is made up of rods and cones, the light receptors.
- 10. An opening that lets light in
- 11. The middle layer of the eye which contains the blood vessels.
- **12.** Coloured circle around the pupil. It controls how much light enters the pupil

## Down

- 1. This focuses light onto the retina
- 2. Gel-like substance which keeps the eyeball round.
- **5.** This refracts light bends the light so that it goes into the right place on the retina
- **6.** Which part of the brain does the signal from the eye get sent to? (front/back/left/right)
- 9. How many types of cones do we have?