ConcentLight

Light that adapts to your concentration (From Yokohama Municipal Minami High School)

While studying

- **not concentrating**
- **sleeping**

⇒ **waste of time !**

To solve these problems , we made ,,,,,

concentrate × light = ConcentLight

changes its color depending on your concentration

uses special app

-How to use-

1 Install concentration sensing* app on your smartphone.
2 Smartphone's camera captures your face and measures your concentration.
3 Light automatically changes its color. When you start to sleep , smartphone sounds alarm.

concentration sensing* : Technology that uses a camera to detect faces and measure concentration (Miraxia Edge Technology Co., Ltd.)

condition	light's color / condition	
normal	**warm + white**	
not concentrating	**white**	
sleep	**alarm**	

-white light on concentration-

Problem-solving speed

(Seoul Semiconductor Co., Lrd.)

● warm   ● white

3 times faster

→white light is good for concentration
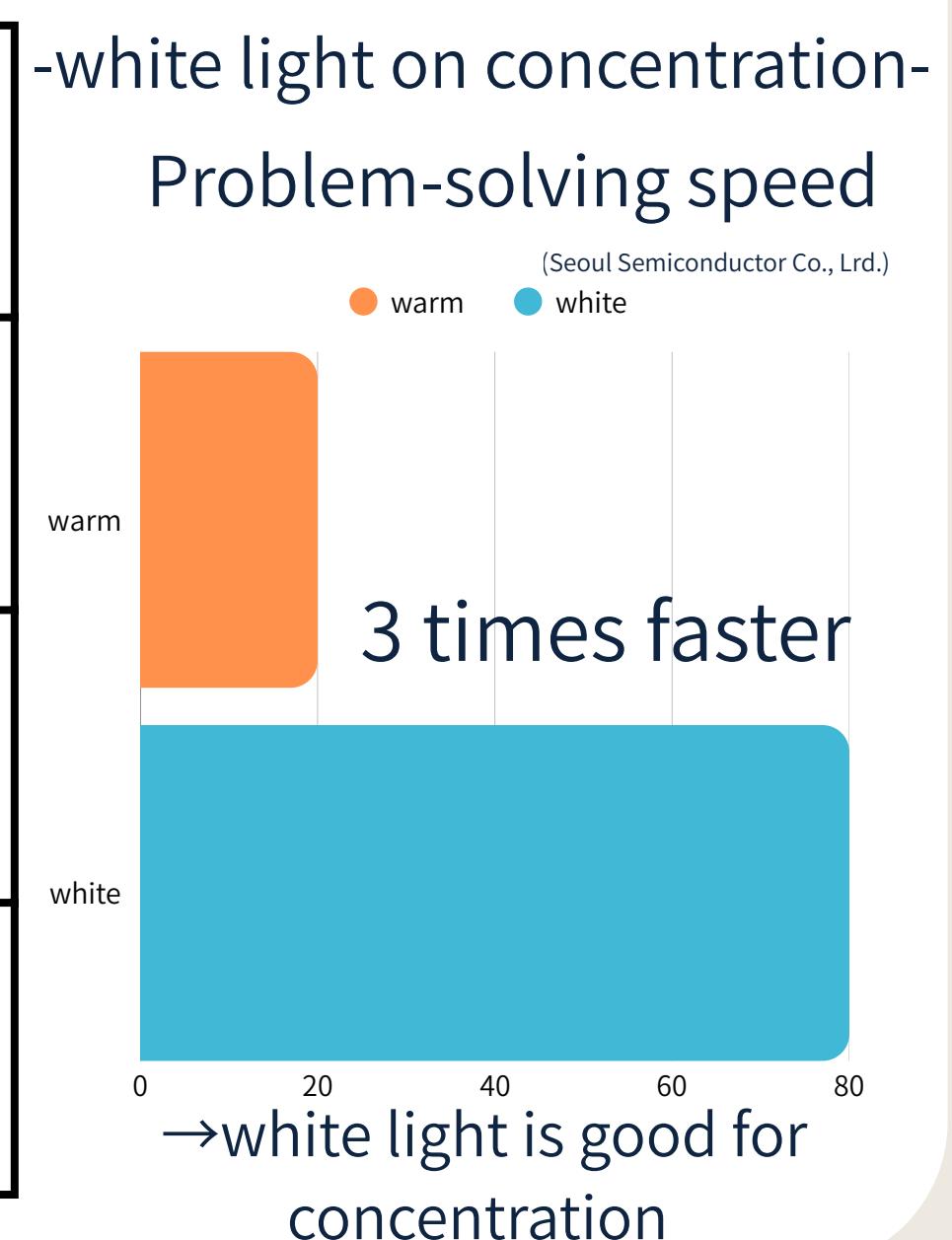
By using this light , we can improve our studying quality.

Leads to the achievement of the fourth SDG !

4 QUALITY EDUCATION