### No. 41



# Let's Make Improvised Concave Mirror



## Verify the nature of concave mirror





### \*Progress\*

You can make the temperature higher by gathering the sun light. Can you guess any other things that can be used asconcave mirror?



## Information

The sun light is gathered using a concave mirror. When a black paper is put closer to it, the black paper will start to burn. The point of the sun light is the "focus" of a concave mirror. The image of sun light is formed in this point.
Instead of the sun light, face the concave mirror into the distant scenery or object; you can see the same scenery or object.



Start to burn