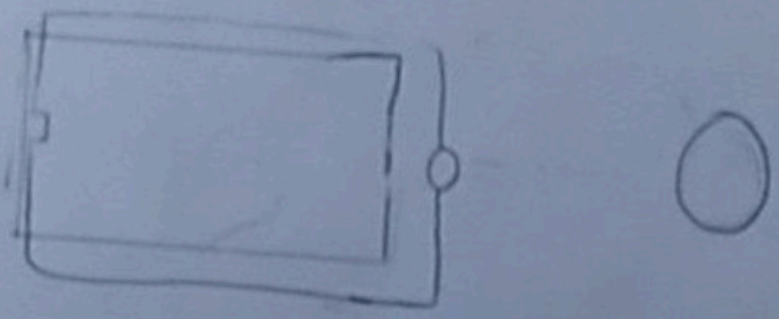
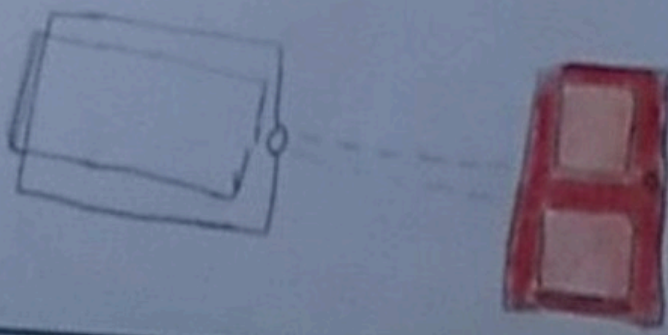
3) Now explore what happens if the pin hole size is smaller and larger respectively. First, make some guess how variation in the pin-hole size will affect the image.

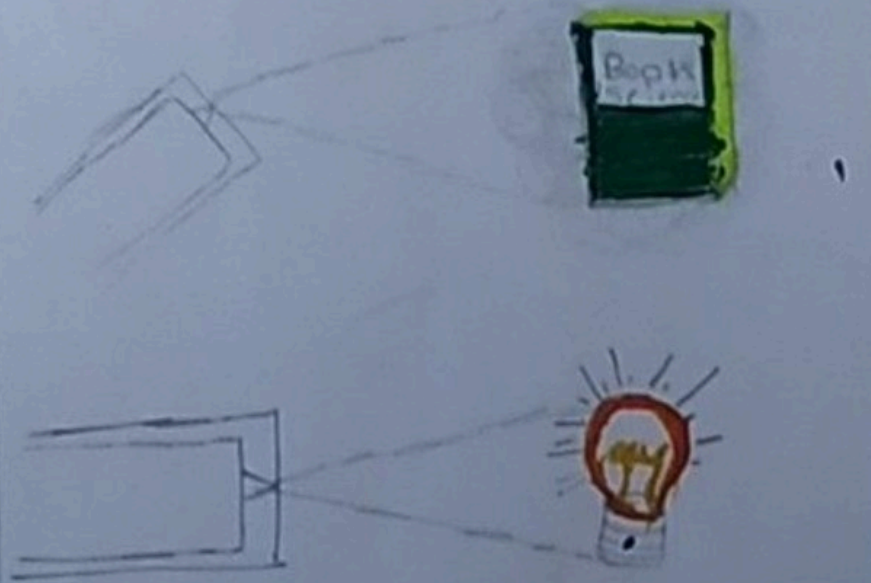
A) If explore the smaller pin-hole camera, we have to zoomed less.
If explore the bigger pin-hole camera, we have to zoomed more





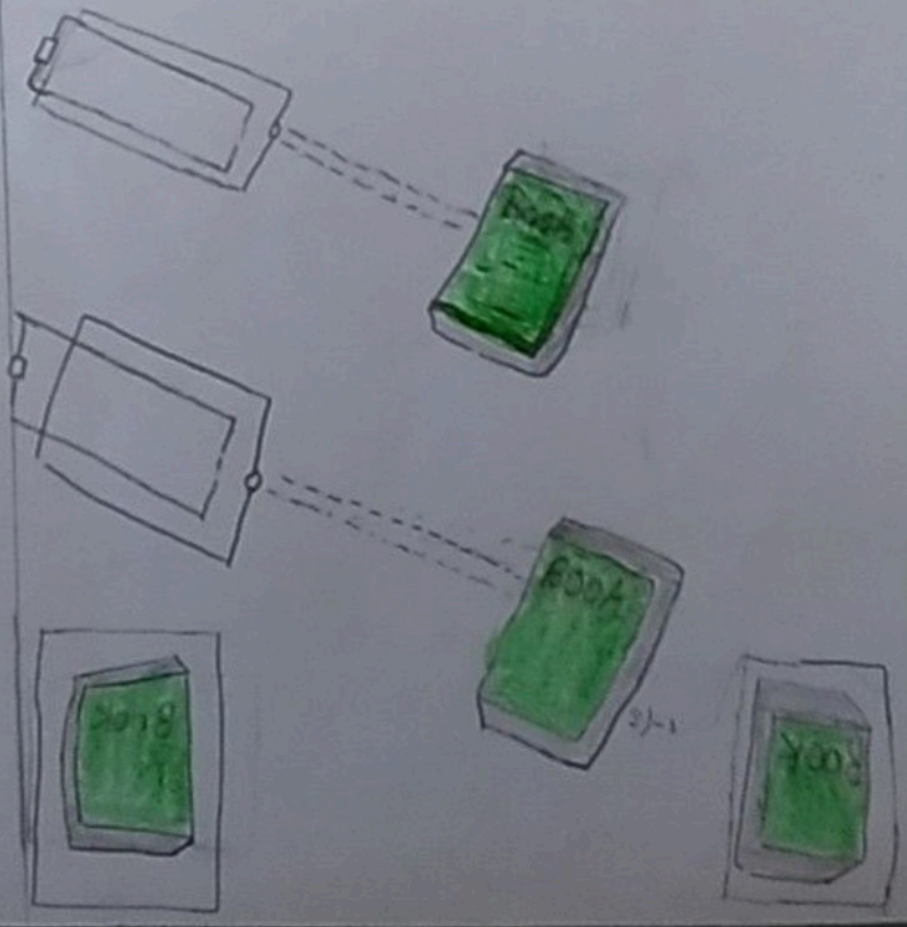
Q) If you see the illumination (brightness) of the object changes on you. look towards another objects with lesser illumination.

A) If you see the illuminational object are very clarity and brightfully. If you see the lesser illuminational object are ~~bulb~~ blurr and very dark.



b) If you increase the distance between pin-hole and screen

A) If you dicreases the distance between pin-hole and screen the object zoomed and increases the distance between pin-hole and screen the object unzoomed or blurred.

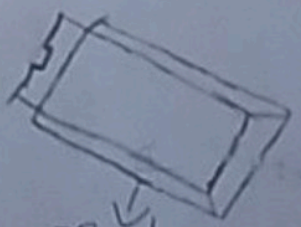


2) What happens to the image:

a) If without changing the pin-hole camera setting. you move further away from the object? compare your image in terms of what view is covered now and before, size of Image etc.

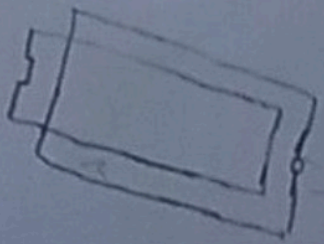
A) We see now the object looks like small and go to back object looks like big. and go to front object blur and go to back the object looks like clarity

1



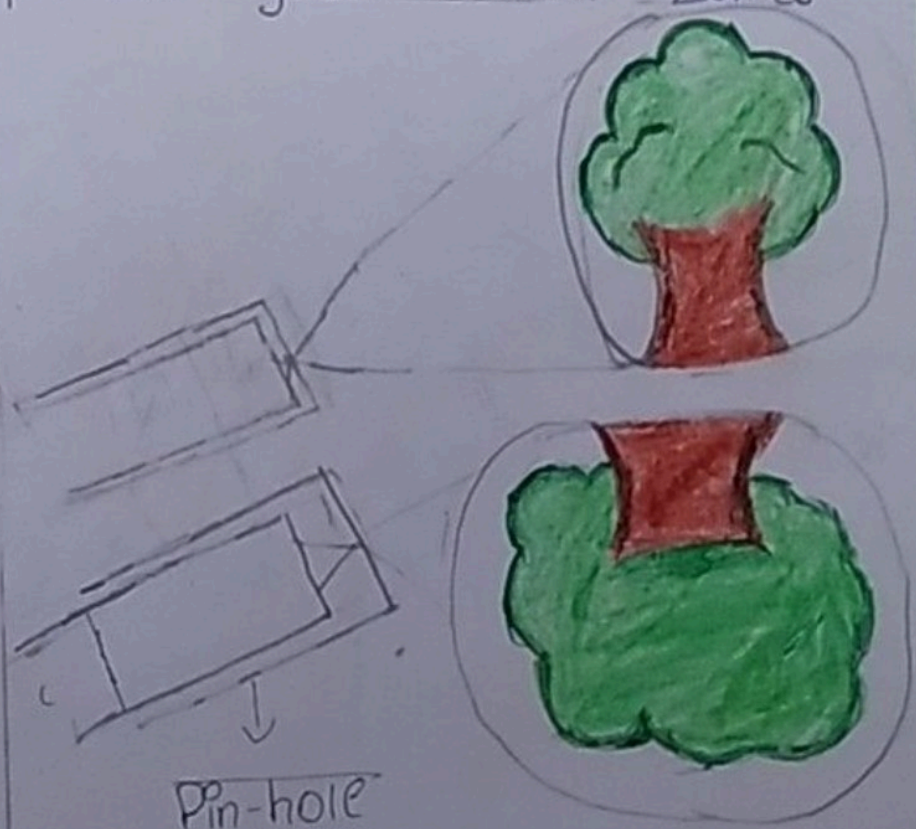
Pin-hole camera

=> candle

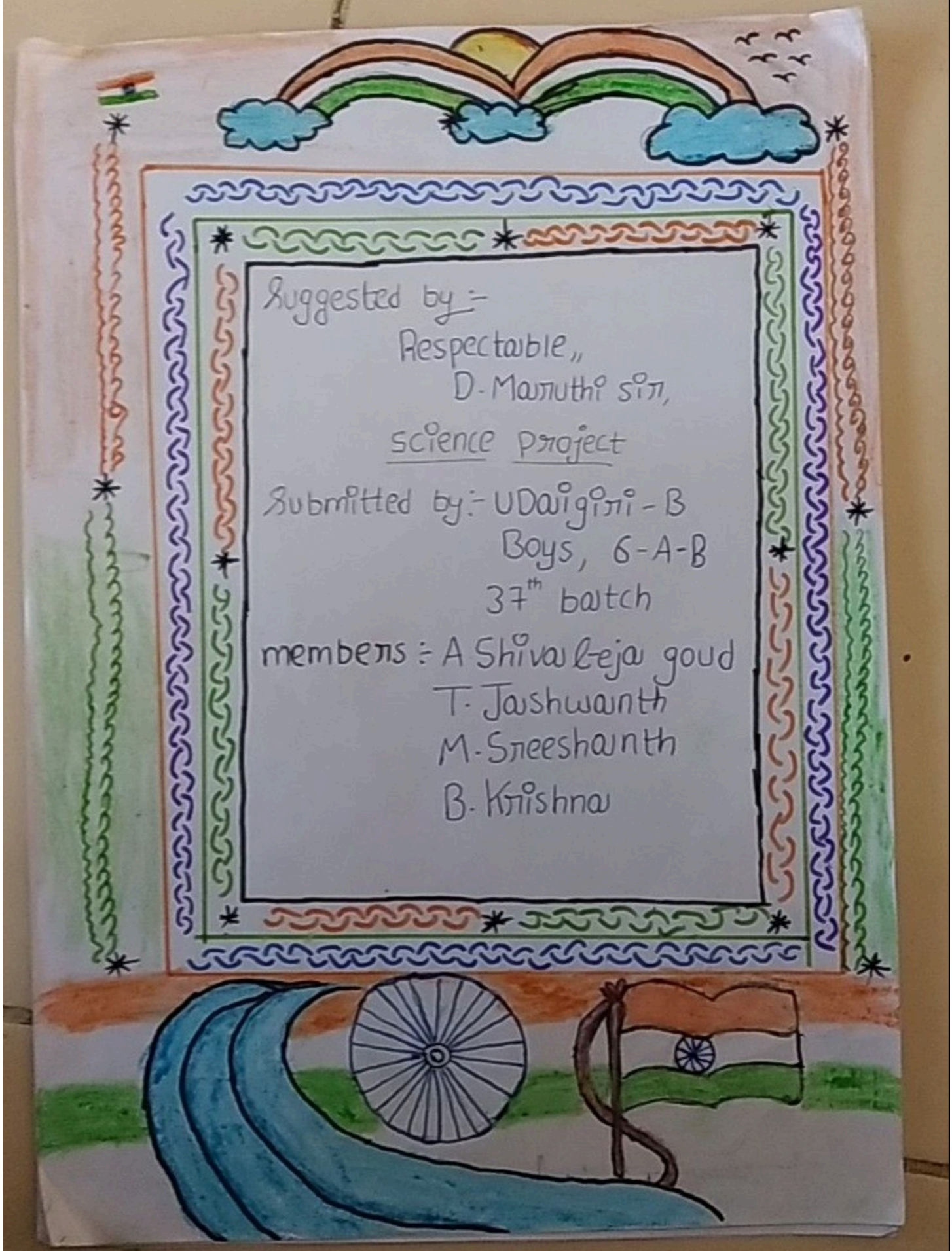


1) What has changed from objects of the image? Can you describe the change and the.

A) We see now the object turned into inverted and we pull the pin-hole from screen zamed.



Pin-hole camera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