Lightwave—Quiz

Well done! You have learnt about some of the secrets of light today!

Please answer these 5 questions to test your understanding!

1) 2016 is a special anniversary year for light scientists. What are we celebrating?
- ☐ 12 years since the creation of Facebook
- ☐ The International Year of Light
- ☐ 100 years of the Optical Society
- ☐ 50 years of optical fibres

2) What are the <u>three</u> primary colours of light?
- ☐ Red
- ☐ Yellow
- ☐ Green
- ☐ Blue

3) When light comes to a mirror, it changes direction. What is the scientific name for this effect?
- ☐ Reflection
- ☐ Refraction
- ☐ Bouncing
- ☐ Diffraction

4) Which of the following words can be used to describe a mirror?
- ☐ Planar
- ☐ Convex
- ☐ Concave
- ☐ All of the above

5) What does the following bit of Morse code mean?
- ☐ SOS
- ☐ THX
- ☐ BTW
- ☐ None of the above

Name: _____ School: _____

Did you learn anything new today? ☐ Yes ☐ No

Rate the demos in this class out of 10 (1 = poor, 10 = excellent) : _____

What did you enjoy the most about the class?

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