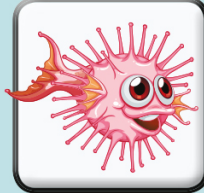
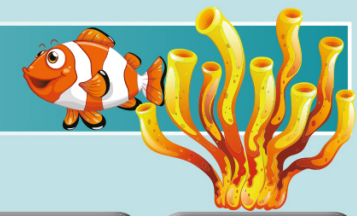


Innovate... Let's get creative!

● SMSC Sp 2; ● SMSC Sp 3; ● SMSC Sp 4; ● SMSC So 1; ● SMSC Cd 4



Choose a bioluminescent creature and write a short biography about it. Remember to write about how it looks, how it behaves, what it eats, where it lives and its special features.



Make a series of sketches of your chosen creature showing its shape and form and drawing it from different viewpoints.



Use the web to search for different images of your chosen creature. Create a photo montage using pictures of it from different view points.



What materials are you going to make your artwork from? Which materials do you think will best suit the purpose?



What scale will you choose for your sculpture? Will it be on a large scale like Anthony Gormley's 'Another Place' or something smaller?



Watch video and film footage of bioluminescence in action. What do you think is its purpose? Why is it important to creatures of the deep?



Find out the meaning of the word 'bioluminescence'. Write your own class definition.



Write a letter to parents and carers, persuading them to come one evening after school to see your bioluminescent gallery. Remember to show your work in the dark for maximum effect!



Decorate your sea creature using your chosen materials. Remember to test it out in a darkened room to see if it glows!



There are several ways you can create the luminescent effect. You could use luminescent paints and sprays or add an integral circuit with coloured bulbs inside your sculpture. The choice is yours!



When your sculpture is formed, you will need to give it its luminescent quality. How will you do this?



You will need

- ☐ Phosphorescent (glow in the dark) paints, sprays, thread and adhesive tapes (available from a variety of online sources)
- ☐ Paintbrushes
- ☐ Sculpting materials
- ☐ Sculpting wire
- ☐ Coloured tissue paper
- ☐ Glue or a glue gun
- ☐ Card
- ☐ Modroc
- ☐ Newspaper
- ☐ Equipment for building circuits, batteries and coloured bulbs
- ☐ Web access
- ☐ Sketch books
- ☐ Drawing materials
- ☐ Scissors
- ☐ Masking tape

Experiment with the form of your creature. How does the material you have chosen lend itself to its shape and form?



Remember to take a range of digital images as you work. You can record these in your sketch book.

