

# Heart of the South West Your Introduction to LMI

## Guidance Notes

The purpose of this resource is to ensure that students have understood what Blue Skills are and what Blue Skills-focused future careers are available to them.



To begin with, students should watch the 'Blue Skills Explained' animation (we recommend watching this more than once).

Next, and to make sure students understood the animation, they should answer the following questions:



**Name at least three examples of marine-based careers.**

*Aquafarming, Coastal Tourism, Maritime Transport, Fisheries, Ship Building and Maintenance, Marine Biotechnology, Ocean Energy.*



**Name four examples of career options in the maritime sector.**

*Yachtmaster, Deck Operatives, Boatbuilding, HM Forces, CAD Technician, Fisher, Marine Engineer,*



**What is the simplest definition of a 'blue career'?**

*A 'blue career' is anything that supports the UK's marine life and oceans.*



**What 'blue careers' or marine industries are expected to have the fastest employment growth?**

*The environment, energy, heating, green marketing, transport and construction.*





**What is Aquafarming essential for?**

*Providing sustainable seafood.*



**How many current jobs represent the 'blue' sector across Europe?**

*5.4 million.*

## Optional next step

As an optional extension task, students are asked to carry out their own research. They will need access to the Internet for this.

Using the list of blue careers provided below, students will be asked to find out a bit more about them, including what skills and education/accreditation they require.

Students are only required to pick ONE of the careers listed.

They are then asked to answer the following three questions:

- What are the main tasks this job requires you to perform?
- What accreditations or education are needed to enter this career path?
- What are the main skills this job requires you to have?

## Blue careers to research:

**Marine Biotechnology**

**Coastal Tourism**

**Ocean Energy**

**Maritime Transport**

**Aquafarming & Fisheries Management**