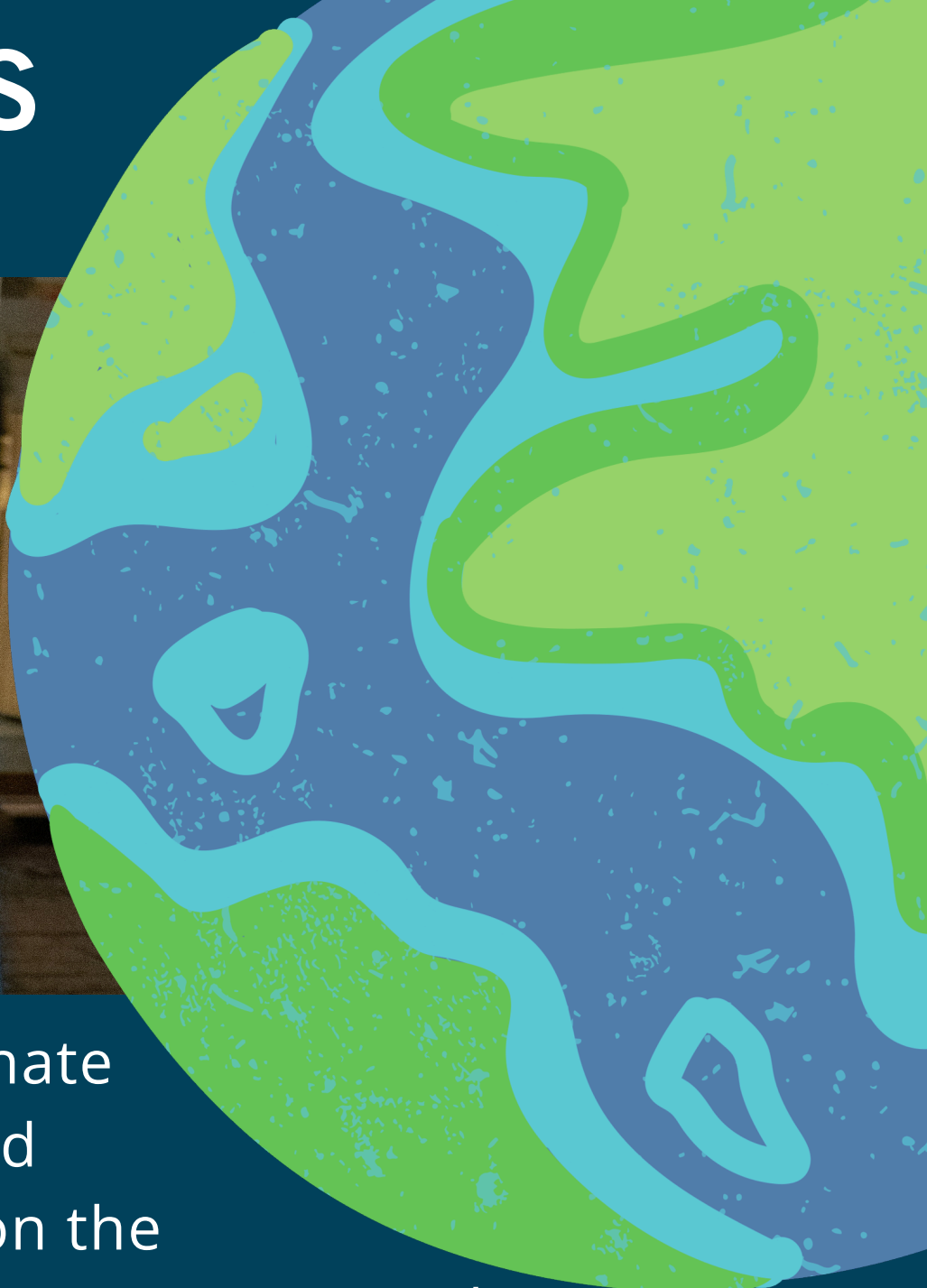


TOP GEOGRAPHERS

SUSTAINABILITY OFFICER



Sustainability officers are passionate about tackling climate change and helping reduce human’s impact on the planet.They do this by advising organisations on how to reduce their environmental impact and carbon footprint. Sustainability officers are often university educated.

Salary

££

Length of time to
qualify after school

3 years

Scale of impact

Local

Percentage of time
spent outdoors

30%

“Staying up-to-date with climate change news is important”



INDUSTRY
EXPERT

TOP GEOGRAPHERS

WIND TURBINE TECHNICIAN



A wind turbine technician maintains and repairs wind farm turbines on land and at sea. There are over 11,000 wind turbines on and off shore around the UK. They provide renewable energy. One way to become a wind turbine technician is through completing an apprenticeship.

Salary

£

“I test turbine blades, fit equipment, and fix faults”

Length of time to qualify after school

<1 years

Scale of impact

National



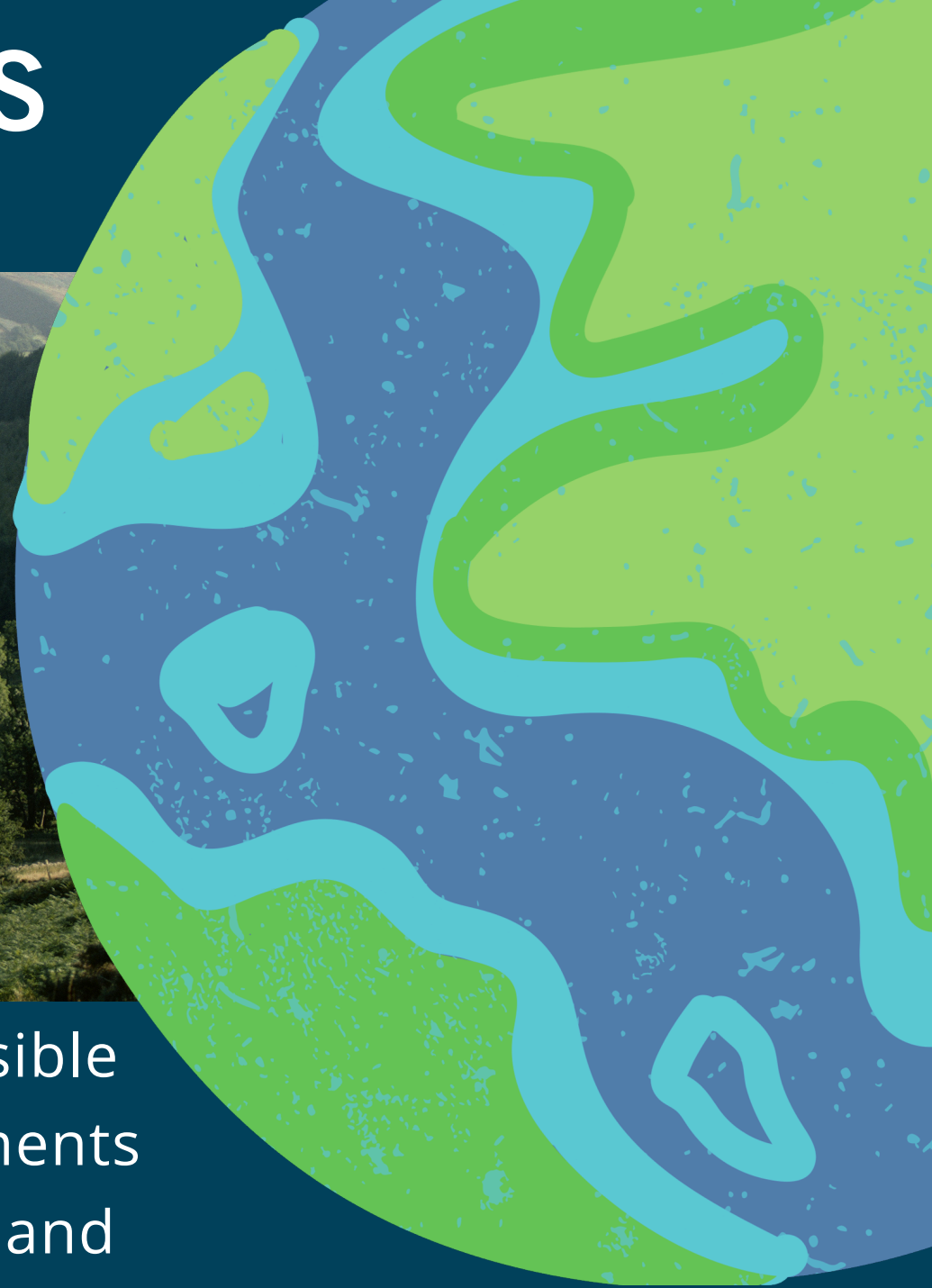
Percentage of time spent outdoors

49%

INDUSTRY EXPERT

TOP GEOGRAPHERS

COUNTRYSIDE OFFICER



Countryside officers are responsible for taking care of rural environments across the country. They protect and improve rural areas and might work within national parks or as part of wildlife charities and trusts. Volunteering in your local community will help give you relevant skills.

Salary

£

**Length of time to
qualify after school**

3 - 4 years

Scale of impact

Local

**Percentage of time
spent outdoors**

94%

**“I love making
a positive
impact on the
environment”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

HUMANITARIAN AID WORKER



Aid workers help people affected by human-made and natural disasters like wars, outbreaks of disease and earthquakes. To begin a career as an aid worker overseas, it is typical to find volunteering work for UK based charities, perhaps whilst at school or college, to gain experience in various sectors.

Salary

££

Length of time to
qualify after school

4 - 5 years

Scale of impact

Local

Percentage of time
spent outdoors

67%

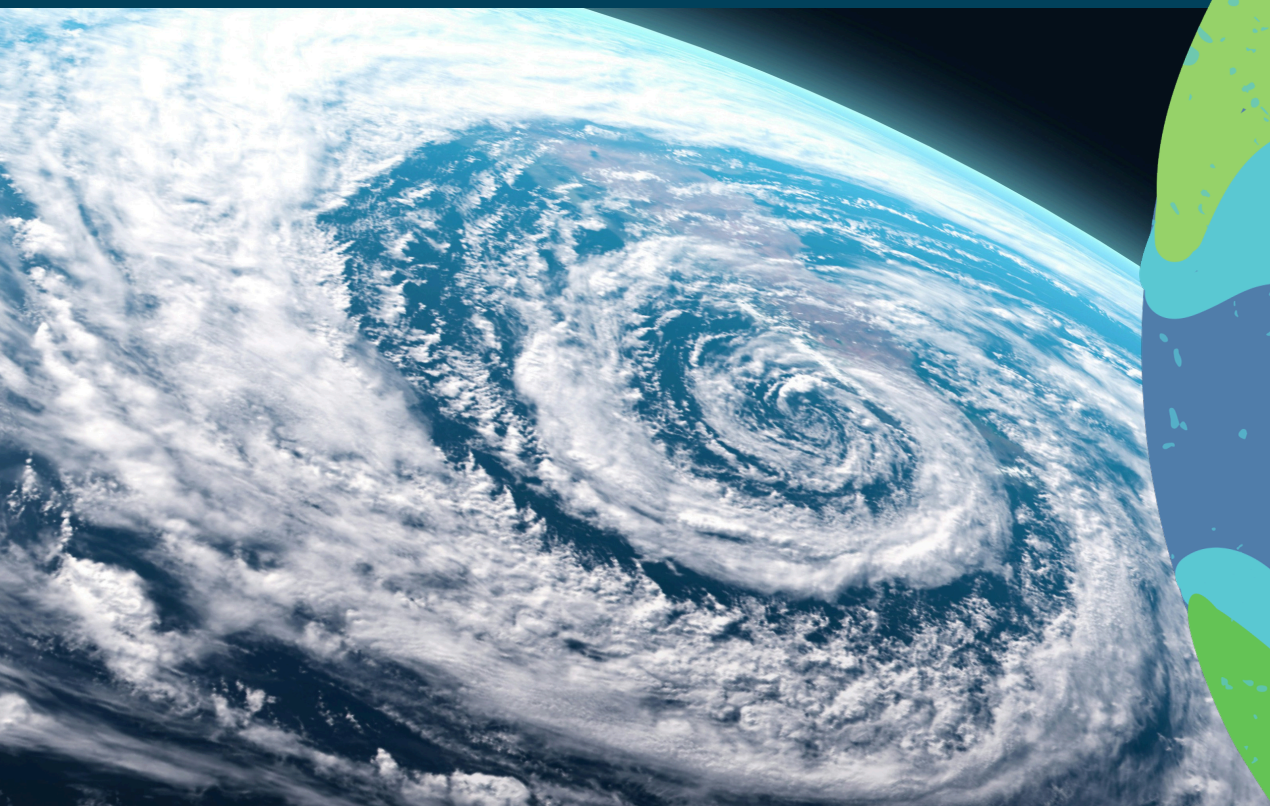
“I get to work
with great
teams all across
the world”



INDUSTRY
EXPERT

TOP GEOGRAPHERS

METEOROLOGIST



A meteorologist collects and studies data from the atmosphere and oceans to make weather forecasts and carry out research. You might have seen a meteorologists reporting on the weather on the television. Others can be found studying satellite images, and at weather stations, to give accurate predictions of future weather patterns.

Salary

£££

**Length of time to
qualify after school**

4 - 5 years

Scale of impact

National

**Percentage of time
spent outdoors**

34%

**“Being able to
communicate
complex
information is
key to my role”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

SEISMOLOGIST



Seismologists study the shock waves created by earthquakes, volcanoes and tsunamis. They also work in oil, gas and minerals exploration. The work of a seismologist is vital to predict future movements of the earth’s crust. They can also support the development of earthquake warning systems and in many cases, save lives!

Salary

££

Length of time to
qualify after school

6+ years

Scale of impact

International

Percentage of time
spent outdoors

53%

“The work I do
contributes to
keeping people
safe, and that’s
very satisfying”



INDUSTRY
EXPERT

TOP GEOGRAPHERS

TOWN PLANNER



Town planners help to shape the way in which towns and cities are developed. They balance the demands on the land with the needs of the community. They will consult local people on development proposals and present plans and reports to explain and justify planning decisions.

Salary

££

**Length of time to
qualify after school**

4 years

Scale of impact

National

**Percentage of time
spent outdoors**

23%

**“It is fascinating
to see a place
change over time
and I love being a
part of that”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

TRAVEL CONSULTANT



Travel consultants help people plan trips all over the world. They love to travel, and have experience travelling in lots of different countries and continents.

Travel consultants need to show previous experience in sales and customer service and enjoy interacting with people.

Salary

£

**Length of time to
qualify after school**

0 years

Scale of impact

Local

**Percentage of time
spent outdoors**

85%

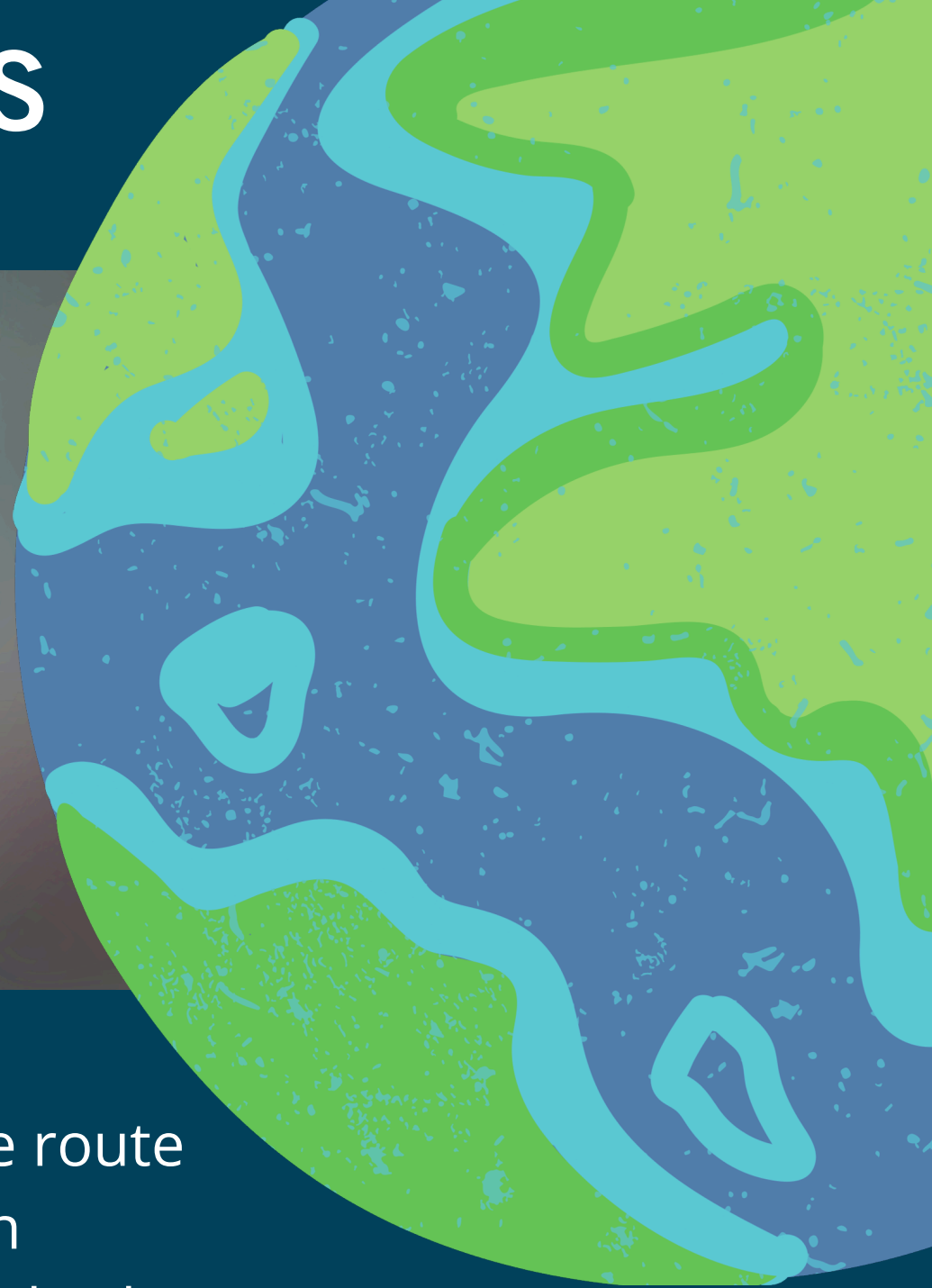
**“I love sharing
my experience
of travelling the
world”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

TEACHER



There are a variety of routes into teaching. A great way to decide the route for you is to spend as much time in educational settings before you embark upon a training journey. Teaching in primary is from age 4 upwards and secondary is from 11-18. There are teacher jobs all over the world too!

Salary

££

**Length of time to
qualify after school**

4 years

Scale of impact

Local

**Percentage of time
spent outdoors**

23%

**“I get to make a
positive
difference to
young people’s
lives”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

BROADCAST JOURNALIST



Broadcast journalists research, investigate and write news. They also might present news on TV, the radio and the internet. Broadcast journalists ensure news is presented in a balanced, accurate and engaging way. Often, they are working against tight deadlines for breaking news or producing documentaries.

Salary

££

Length of time to
qualify after school

4 years

Scale of impact

International

Percentage of time
spent outdoors

44%

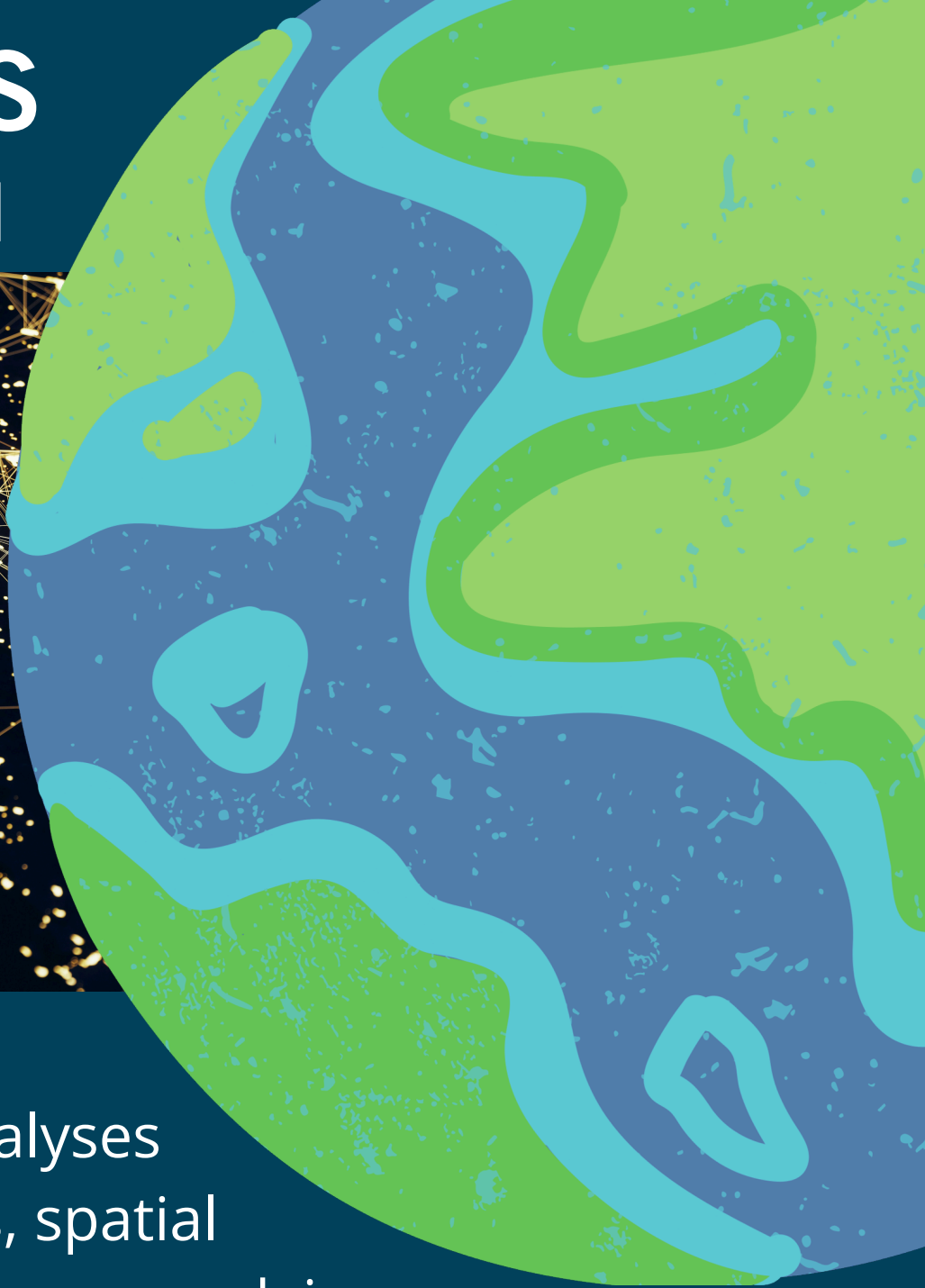
“Reporting on
real world
issues a big
responsibility”



INDUSTRY
EXPERT

TOP GEOGRAPHERS

GEOSPATIAL TECHNICIAN



Using technology such as GIS, a geospatial technician collects, analyses and interprets data to create maps, spatial databases and models. Technicians can work in a range of diverse fields such as environmental management, construction or urban planning. You can begin a career in this field straight from graduating college.

Salary

££

**Length of time to
qualify after school**

2 years

Scale of impact

International

**Percentage of time
spent outdoors**

21%

**“I love using
data to find
solutions to real
world problems”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

GEOLOGIST



A geologist studies the earth's structure and formation above and below ground to explore natural processes and mineral resources. Another name for a geologist is a geoscientist. When studying at university, those choosing a future career in geology will study a bachelor of science degree. Geologists need good knowledge of the sciences, especially physics.

Salary

££

**Length of time to
qualify after school**

4 years

Scale of impact

International

**Percentage of time
spent outdoors**

64%

**“Lots of projects
I work on involve
being outside
and collecting
data in the field”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

LOCAL GOVERNMENT OFFICER



Local government officers put council policies into practice and provide local public service. Local government officers must remain politically neutral, they serve the cabinet and the council. Their job is fast-paced and they have to be able to adapt to changes quickly and think fast.

Salary

££

Length of time to
qualify after school

3 years

Scale of impact

Local

Percentage of time
spent outdoors

28%

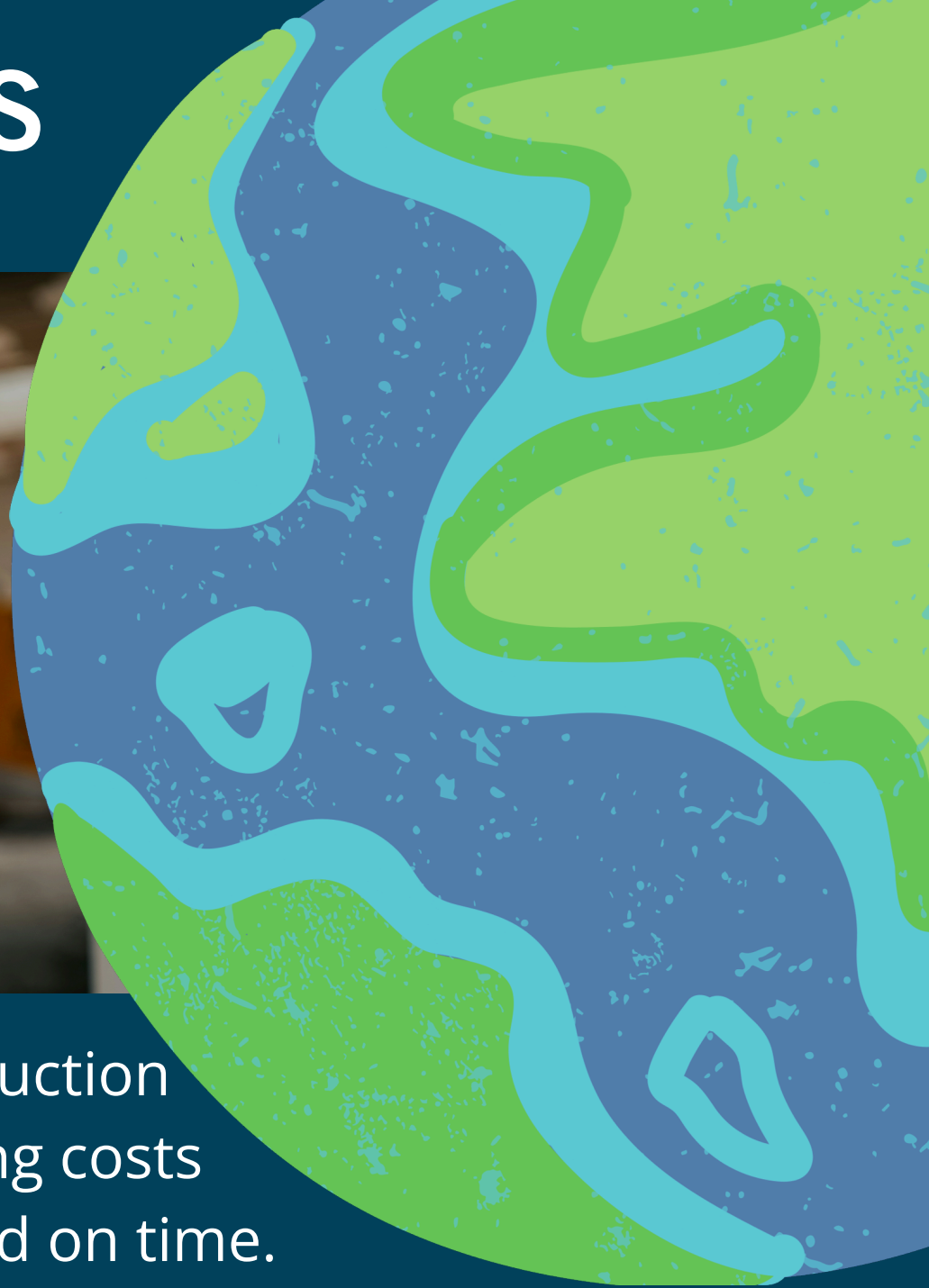
“I get to deliver policies that will have a positive impact on people’s lives”



INDUSTRY
EXPERT

TOP GEOGRAPHERS

QUANTITY SURVEYOR



Quantity surveyors oversee construction projects, managing risks, controlling costs and making sure work is completed on time.

Surveyors monitor the project from the start and see a variety of elements through to the end. There are many routes into quantity surveying such as apprenticeships, university courses and post graduate conversion courses.

Salary

£££

**Length of time to
qualify after school**

3 years

Scale of impact

Local

**Percentage of time
spent outdoors**

48%

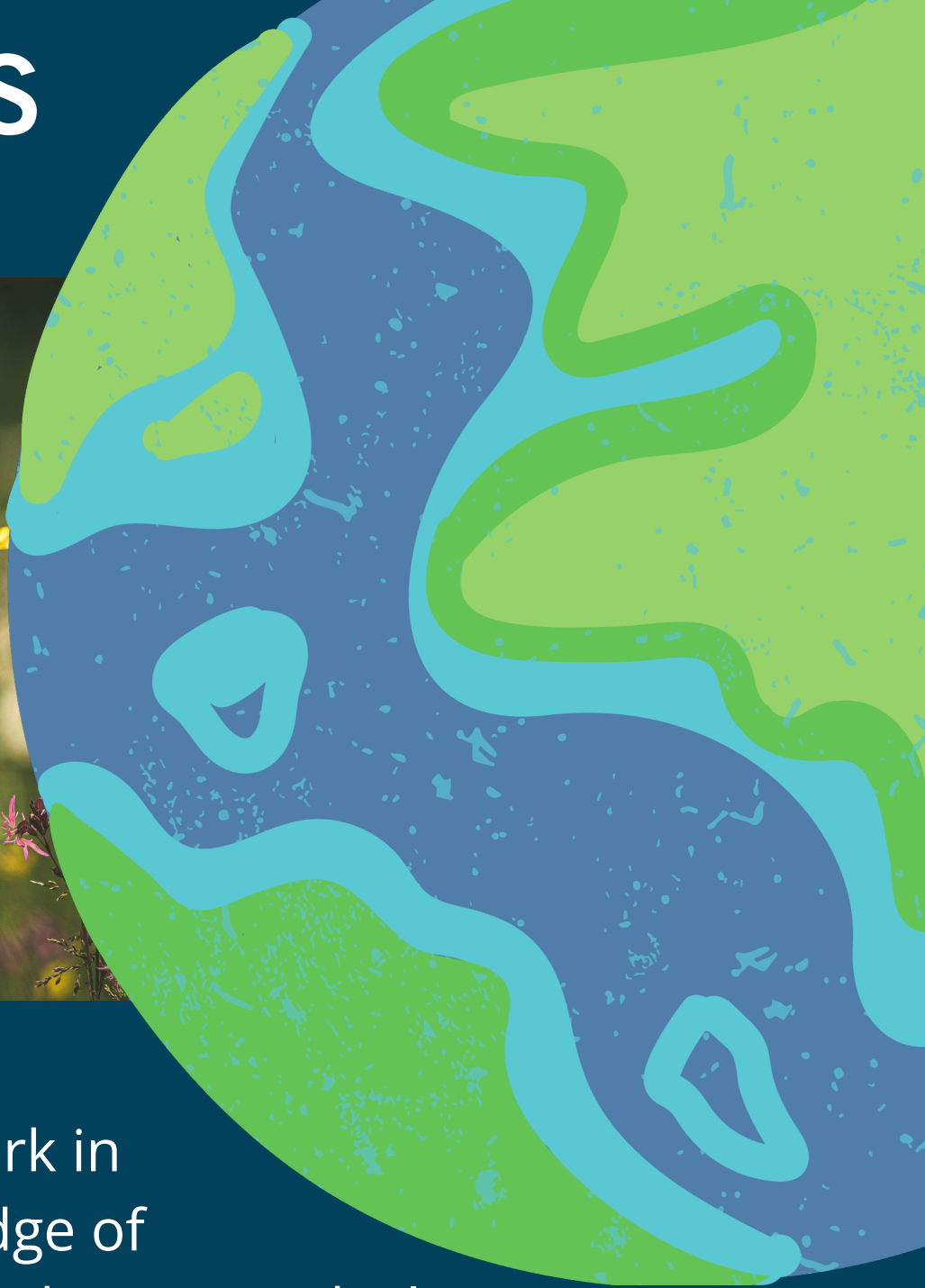
**“Good
communication
skills are
important in this
job”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

CONSERVATIONIST



Conservation is all about protecting wildlife and habitats. People who work in conservation have excellent knowledge of different plant and animal species and can spend a lot of time working outdoors in nature. Conservationists may work for charities or for the government. Gain experience by volunteering for a local wildlife charity.

Salary

£

**Length of time to
qualify after school**

3 years

Scale of impact

National

**Percentage of time
spent outdoors**

65%

**“Being able to
identify different
species is super
important”**



**INDUSTRY
EXPERT**

TOP GEOGRAPHERS

HOW TO PLAY

1

Shuffle and deal the cards face down. Next, hold your cards face up so you can see the top card only.

2

Read out a fact from your card. The other players read out the same fact.

3

If your fact has the best or highest value, you win the card. The winner gets to chose the next fact.

4

The person with all of the cards at the end wins

TOP GEOGRAPHERS

HOW TO PLAY

1

Choose a category, for example “most influential career” and plot them on a scale from most to least, going from left to right. Justify your choices.

2

Read out a fact from your card. The other players read out the same fact.

3

If your fact has the best or highest value, you win the card. The winner gets to chose the next fact.

4

The person with all of the cards at the end wins