

## Ocean literacy tools for children and schools

*Zaza Children's Workshop*

Work package 5

Deliverable 5.6

March 2018

Project coordinator:



Project beneficiaries:



# Ocean literacy tools for children and schools

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## Introduction

Zaza the mermaid is a children's workshop for under 8's that can be used by schools, environmental outreach centres, after schools clubs and aquariums.



Figure 1: Zaza the Mermaid

## Description of the Product

Zaza the Mermaid Workshop for years 1, 2 and 3 is a creative education workshop introducing kids to the magic of the underwater world, the creatures living under the sea and the issues of over fishing, with solutions provided in collaboration with MSC's Blue Label program.

This is achieved through a fun narrative; together with Zaza and her dolphin friend Kaspar, the participants are taken on a journey under the sea. During the first part of the workshop we meet the amazing creatures of the sea, seen through the Zaza's eyes these wonderful creatures are her friends and this helps kids to connect. The second part of the narrative and slideshow introduces the issues of overfishing, destructive fishing techniques and ghost nets. The character Zaza helps us present these distressing issues in an empathetic style. We maintain that

fish is healthy to eat but by presenting the work of Marine Stewardship Council we can provide a positive and action-based solution to the problems presented.

We provide a storytelling script accompanied by a slide show of images. The script covers the main points that need to be incorporated to establish a narrative flow and the educational elements but allows for individual creative license and interaction that responds to the uniqueness of each group.

The workshop also includes:

- listening to the sound of whales under the sea,
- a drawing activity, where the kids explore and draw their own characters and creatures,
- and a standing sharing circle where each child is encourage to share their feelings and make a promise to help save the seas.

We finish by writing the promise down and Children are encouraged to enter the images they create into our competition via Facebook and Instagram,

The workshop encourages the kids to be involved; we ask questions throughout, and the characters and our story telling approach engages the kids. The interactive and creative elements draws the kids into the topic in a light yet serious way. The workshop provides a unique cross curricula approach.

Equipment needed for the workshop:

- Laptop
- Screen / projector for presentation
- Speakers for audio slides
- Drawing materials (paper, pencils, erasers, colouring pencils and felt tips). No paints needed.

The material required for workshop can be downloaded from the website:

- Slide show of images - Power point or PDF
- Whale sound file
- Workshop narrative
- Colouring leaflet
- Competition information
- Marine Stewardship Council leaflet

The duration of the workshop is approximately 1.5 hours, which is broken down as follows:

Welcome set up:	get kids seated	5 mins
Slides 1 -28:	with scripted narrative	15 mins
Slides 29 - 42	Drawing Activity	25 mins

Slides 43 -61	with scripted narrative	15 mins
Sharing Circle		20 mins
Write pledges and closing		10mins



Figure 2: Sample of Images from Drawing Activity

## Target Audience

Children under 8, UK School Years 1, 2 and 3, Educators, Parents, NGO's and Businesses. After schools clubs and conservation / education centres are potential venues and means of reaching our target audience.

## Ocean Literacy Goals

The Ocean Literacy Goals of the workshop (with respect to the target audience) are:

- to improve understanding of our influence and impact on the Ocean
- to learn about some of the fish and creatures that live in the sea
- to learn that some fishing methods are destructive to our oceans
- to learn that some fishing methods are not destructive
- to understand that buying some fish is better than other fish (using the Marine Stewardship Council labelling)
- learn that fish is good for your health

## Design and Development Process

The Marine Foundation selected the key story Sustainable Fisheries and started the process of radically transforming a workshop that had been presented to schools and workshops in Indonesia where the focus was more tropical sea, coral reef ecosystems and general environmental issue facing the global sea.

Firstly we developed the key characters that form the core narrative style of the workshop Zaza and Kasper. We adjusted the content to feature animals and environments that were more relevant to the European seas and changed the focus of general environmental issues to that of sustainable fishing. This was done in collaboration with AZTI in Spain.

We contacted The Marine Stewardship Council in the UK to work with us to present a solution to the issue of unsustainable fishing using the Blue label to help children after the workshop identify fish they can buy in the supermarket as well as an action they can tell their parents and follow through out of school.

The Marine Foundation visited AZTI in Spain to run a training program with Basque Biodiversity Center Ekoetxea, We tested the training process with them through the day long training Seminar.

The workshop material and content was translated into Spanish and the content was modified as a result of the training seminar. The day provided the opportunity for vital feedback.

As we developed the content with Spain it became clear that there would need to be variation of content country by country For example the Marine Stewardship council is not very active in Spain. It became apparent that creating a clear action message for the children was going to prove challenging. Together we developed material and content for the workshop which will be available on request through the website,

## How Effectiveness is Monitored and Evaluated

We have designed a series of questions that will be recorded during each workshop. This was designed with the Responseable team headed by Mathew Ashely. We will record the answer in this form and they will analyse the results. We are still finalising the questions as issues are being raised during the workshop as certain questions are not working as they are too disruptive (for example question 4). We are also planning to add a question: “What do you remember about Zaza?”

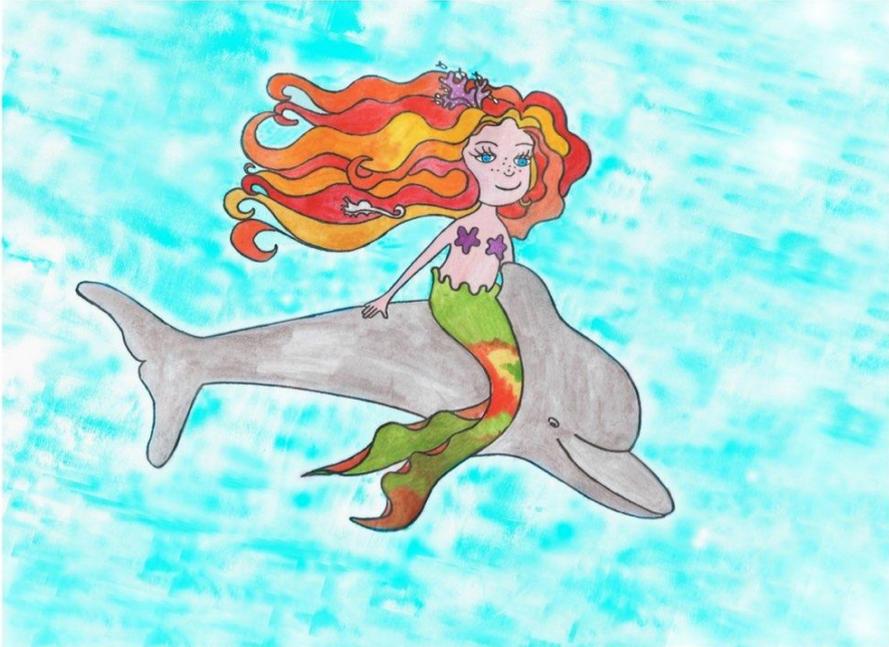
## Testing Carried Out to Date

### *Ekoetxea Workshops*

Two Workshops held at Ekoetxea Bio Diversity Centre Feb 18<sup>th</sup> and 24<sup>th</sup>. The feedback is summarised in the following figure.

DATE	ATTENDANTS		QUESTION 1: who visited the beach this year	QUESTION 2: Things Zaza is sad about	QUESTION 3: Things Zaza is happy about	QUESTION 4: ideas about what to do
24-feb-18	girls	boys				
	15	1	16	her friends sometimes do not want to play with her because fishermen catch her friends	She has lots of friends	clean the ocean
				because sea is dirty (but this one was somewhat suggested by the teacher, pointing at some litter sculpture that is in the room)		open the net
						Tell fishermen not to catch so many fishes
						ask fishermen how they'd feel if they were a fish in a net
						Give a present to Zaza
18-feb-18	15	8		they kill the whales		Don't catch so many fishes
						Warn Zaza
						Talk to fishermen into not to catch so many fishes
						Don't catch or eat fish
						Break the net with a knife
						Build a swimming pool and put Zaza and her friends inside

Figure 3 : Responses from Ekoetxea workshops



**ResponSEAbLe**  
 Otsailak 18, 24 de febrero  
 12:00-13:00 (18) - 17:00-18:00 (24).  
 IPUIN KONTALARIA ETA TAILERRA - TALLER Y CUENTA CUENTOS

Informazio gehiago eska ezazu eta egin zure erreserba / Pídenos más información y reserva tu plaza

**RESPONSEABLE**

Funded by the Horizon 2020 Framework Programme of the European Union

Laguntzaileak / En colaboración con:

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Instagram, Twitter, Facebook icons

Figure 4: Ekoetxea workshop flyer

## London Workshops

In November Task leader Celia Gregory assisted by Lousia Harris piloted the workshop at the St. Mary’s Primary School in London to Years 1 and Year 3. Celia delivered the first workshop with Louisa present so she could observe the process and then Louisa with Celia’s guidance delivered the second as part of the process of developing the training process relevant to allow other educators to deliver the workshop.

The children were observed during the pilot session. We were unable to film the sessions due to privacy issues. The children were very engaged and excited. The Blue Planet 2 has recently been shown on the BBC and so the issues were very current in the children’s’ minds.

During the middle of the workshop there is a drawing activity. The creative approach both through the narrative style of presenting the information and the creative element are key strategies for the Marine Foundations approach to the topic. We spoke with teachers after the workshop and the feedback was excellent.

*“The children really enjoyed the workshops and both teachers were talking today during lunch how lovely it was for them. They also mentioned that it was a really great example of cross curricula working!”*



Figure 5: Drawing Activity



Figure 6: Presenting the Workshop

## Workshop Assessments

In the following tables we summarise the responses received during the workshops. One assessment for the 7-8 year age group, and the second for the 5-6 year age group.

## ZaZa workshop assessment for younger age groups (under 10)

Location and date: London UK / 1/3

Class (age group): 7 - 8 years

Gender (total number of boys and girls): 13 Boys, 12 girls

### 1. Ask once / Slide 2 Who has visited the Beach this year?

Yes	No
11	14

### 2. Ask once / Slide 2 Zaza is happy when humans do good things for the sea, What are some of the things humans do that are good for the ocean?

Everyone agrees that protecting the sea is good, to learn about the sea and to enjoy spending time in the sea.	Treat the beach with respect and clean up	Not pollute the ocean	Clean the water	No litter	Treat the fish well
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### 3. Ask once / Slide 43 (Kids raise their hands and ask five kids their suggestion.) Do you know what some of the things humans do that are bad for the ocean?

Child 1 -	Child 2	Child 3	Child 4	Child 5
Throwing rubbish	Pollution	Not recycle so that fish die	Leave glass in the sea	scare dophins

### 4. Ask Twice / Slide 43 and Slide 65 (show of hands)

Do you think some types of fishing harm the sea and the animals in it?

	NO: no type of fishing (or catching any fish) harms the sea	SOME types of fishing (or catching some types of fish) harm the sea but others do not	YES all types of fishing (and catching all fish) harm the sea
Slide 43	7	17	25

Slide 65	Confusion with teacher they did not ask		
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5. Make a promise to help protect creatures of the deep.

Examples - we were unable to assess everyone

I Promise ...	Number suggesting promise
I will tell my friends and family they can buy fish that is caught in a friendly way for the sea and the animals in it.	5
I will tell my friends and family about what I have learnt today .	0
I will find out more about how to tell which fish / seafood is caught in a friendly way.	0
clean up litter	9
feed fish when they are hungry	2
Swim more carefully	3

## ZaZa workshop assessment for younger age groups (under 10)

Location and date: London UK / 1/3

Class (age group): Year 1 - 5-6 years

Gender (total number of boys and girls): 10 / 10

### 1. Ask once / Slide 2 (Show of hands yes? No?)

Who has visited the Beach this year?

Yes	No
15	5

### 2. Ask once / Slide 27 ( Show of hands for each suggestion and Ask two kids to raise their hands and get two kids to give their own suggestion.

Zaza is happy when humans do good things for the sea, What are some of the things humans do that are good for the ocean?

Protect the creatures in the sea	Learn about the sea	Enjoy spending time in the sea	Child 1 - suggestion	Child 2 - suggestions
20	20	20		

### 3. Ask once / Slide 43 (Kids raise their hands and ask five kids their suggestion.)

Do you know what some of the things humans do that are bad for the ocean?

Throw rubbish	Put stuff they don't need to put in the sea	People take the fish from the sea	Child 4	Child 5

### 4. Ask Twice / Slide 43 and Slide 65 (show of hands)

Do you think some types of fishing harm the sea and the animals in it?

Teachers comment Again I think the fishing question is tricky for the kids and the teacher didn't record numbers even though i asked.

The sentiment was.... at first fishing will hurt the fish and then when we explained it was okay that some fishing was good that shifted to some fishing is ok. Very spoon fed though.

	NO: no type of fishing (or catching any fish) harms the sea	SOME types of fishing (or catching some types of fish) harm the sea but others do not	YES all types of fishing (and catching all fish) harm the sea
Slide 43			
Slide 65			

## 5. Make a promise to help protect creatures of the deep.

I Promise ...	Number suggesting promise
I will tell my friends and family they can buy fish that is caught in a friendly way for the sea and the animals in it.	0
I will tell my friends and family about what I have learnt today ./ Change the world by telling everyone how to look after the sea	3
I will find out more about how to tell which fish / seafood is caught in a friendly way.	0
I wont throw junk in the sea	13
Keep the sea safe	2
Be nice to the sea	1
Protect the sea	1

## Actions arising from the workshops

After the initial pilot workshops we worked with Mathew Ashley from Plymouth University and behavioural psychologist to develop a series of assessment questions. This was a challenging as the age groups is so young. The questions are designed to be asked and recorded at various stages during the workshop.

We implemented this during two workshop at Herbert Morrison Primary school. Some issues were raised as to how the questions negatively affected the workshops and this is being addressed. The teachers provided valuable feedback and concerns.

We will allow Eli Seath from Art 4 Space <http://www.art4space.co.uk> to attend our next workshop to help improve the art element and ensure the workshops fits with National art curriculum.

We are also working with teacher Joanie Marion and ESTA, Earth Science Teachers Assoc. <http://www.esta-uk.net/index.htm> to help us meet science curricula elements to ensure the course is appealing to teachers.

## Wider Dissemination and Evaluation

We still have further professionals to work with to improve the product. We are continuing to find schools in the UK to deliver the workshop by our trained facilitator as well as plans to train more teachers who can then implement the product within their community.

AZTI in Spain is also going to continue their program to deliver the product and we will be training, adapting and translating the material with other countries and members from the Responseable Team. We will welcome any other parties who want to learn and deliver the material.

We are holding a webinar in June on Ocean literacy for Children. Planning and promoting this activity will be a great opportunity to create wider knowledge of this product. We will reach out to experts and innovators in the field both in Europe and The USA. This will be supported by a social media campaign.

We will be reaching out to schools and education outlets to give the workshop with our trained facilitators as well as training more educators. We will promote the education package through and to professional education groups, schools, education authorities, conservation centres and aquaria and as we research we will continue to promote through new channels.

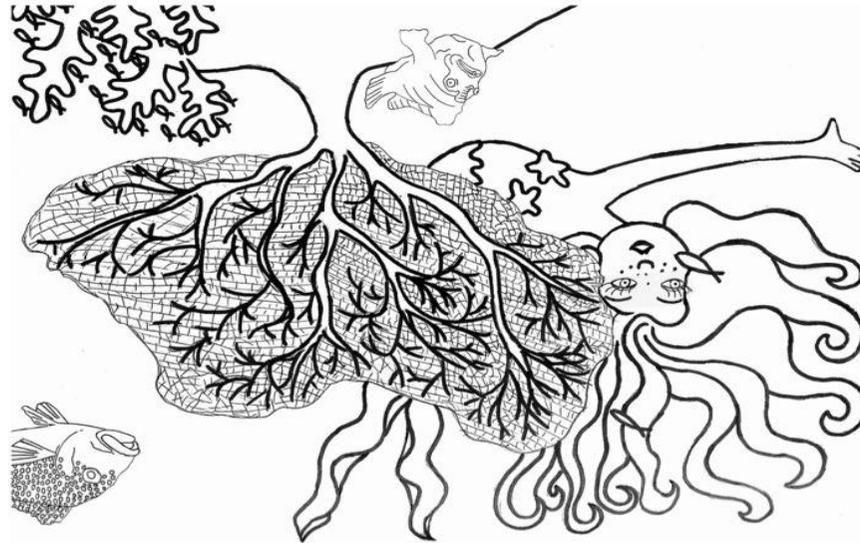
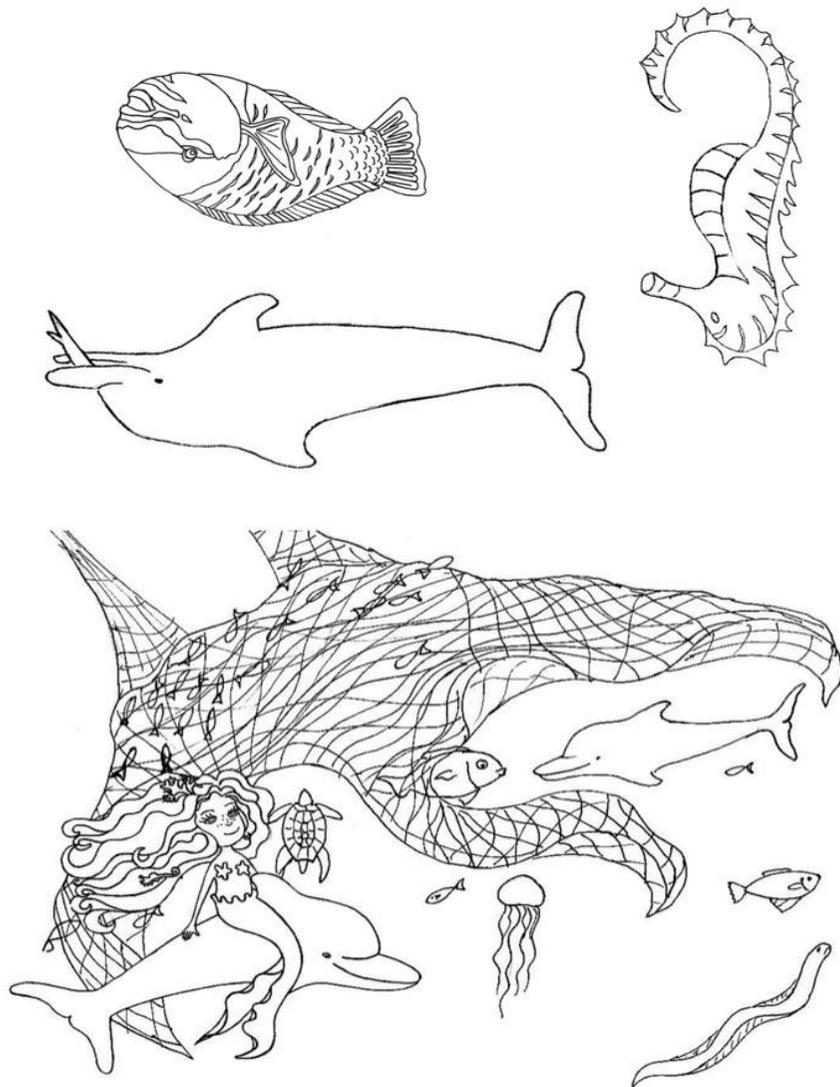
Every workshop facilitator will be requested to fill in the assessment form and give this to the Mathew Ashley and his team of behavioural experts leading the measurement element of the ResponSEABLE program.

We are also planning further elements to gain greater insight into the effectiveness of the tool but this is in the development stage.

## Links to Online Deliverables

<https://www.zazathemermaid.com/workshop/>

## Appendix A: Colouring Leaflet



Your name...

I promise...

ZAZA THE MERMAID



[www.zazathemermaid.com](http://www.zazathemermaid.com)



RESPONSEABLE



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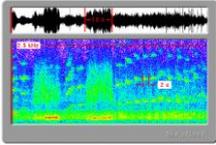
## Appendix B: Workshop Narrative, UK

 <p><b>Slide 1</b></p>	<p>My Best friend has a sparkling tail covered in delicate scales. Her hair is so long that it falls over her shoulders and all over her back. Her home is under the turquoise blue sea. She is called Zaza and she is a mermaid.</p> <p>I met Zaza when I went swimming one sunny day in the sea. The water was glistening and inviting, the golden sand soft beneath my feet. As I paddled slowly, going in a little bit deeper with each step, the water felt warm and welcoming.</p> <p>Suddenly I felt something brush against my leg. For a just a brief moment I was frightened, but then a happy smiling face popped out from under a wave. It was Zaza with a big grin just like the ones you make when you are really happy.</p>
<p><b>Group Interaction</b></p>	<p>Can you show me the smile? The one you make when you are really happy.</p> <p><b>(Teachers note : give a big grin)</b></p> <p>That's it, that is the smile that Zaza has too</p>
 <p><b>Slide 2</b></p>	<p>Zaza has asked me to say hello and play with you. To learn all about the wonders of her home under the sea.</p> <p>I love the sea it makes me feel so happy, the waves are sometimes soft and gentle on the sand.</p>
<p><b>Group Interaction</b></p>	<p>Like this <b>(Teachers note: make hand gestures for soft gentle waves) or</b> roaring wild, fierce and dangerous.</p> <p>Can you make your hands into the big waves, roaring and wild ... <b>(Teachers note : make hand gestures of the roaring wild waves )</b></p> <p>That's it and now the soft ones again, Like this. <b>(Teachers note : make hand gestures of the soft waves )</b></p> <p><b>Question 1</b> (show of hands yes? no?) Who has visited the Beach this year?</p> <p>How do you feel when you are near the sea? Do you just want to jump right in?</p>

	<p>Zaza and I love to play with the fishes, some are big, live alone and have large lips like this grouper.</p>
	<p>Other fish like to live in big groups. It is so much fun to swim through them, they shimmer silver and glittery, as they moved together as one.</p>
	<p>Some are flatfish, they live on the sea floor and bury themselves in the sand.</p>
	<p>Zaza and I love to play hide and seek with all the sea creatures. When the flat fish hide, they can be hard to see. Their skin almost the same colour as the sand or gravel they are buried in.</p>
	<p>This is a dog fish but it does not have ears, a tail or fur!</p>
	<p>The dog fish lays its eggs in a special nest called a mermaid's purse. Zaza and I love to find them. We laugh as they do not look like a purse at all!</p>
	<p>Some fish like this scorpion fish, live deep in the dark ocean where there is no sunlight. This scorpion fish is hiding near a rock where yellow coral is growing.</p>

<p><b>Group interaction</b></p>	<p>Can you guess why they are called a scorpion fish?</p> <p>They are poisonous like a scorpion on land.</p> <p>Does anyone here know anything about coral?</p>
 <p><b>Slide 10</b></p>	<p>It is amazing coral can grow in cold deep water. Corals are tiny animals called polyps. Pol and then Lips; Polyps.</p>
 <p><b>Slide 11</b></p>	<p>Here is a starfish tangled up in bamboo coral.</p>
<p><b>Group interaction</b></p>	<p>Corals are a predators, do you know what that means? Predators are animals that kill and feed on other animals.</p>
 <p><b>Slide 12</b></p>	<p>Others sea creatures like this crab make their home inside an abandoned shell. Wriggling inside when they want to hide. This makes us laugh because they look as strange as they carry the heavy home on their back like a tortoise.</p>
 <p><b>Slide 13</b></p>	<p>Look at the lovely pink shell of this Norwegian lobster, poking his head out of its muddy home.</p>
 <p><b>Slide 14</b></p>	<p>There are so many amazing creatures who live in the sea, At the surface where the glimmering sunlight shines through the surface of the sea. It is so magical. Zaza and I love to swim through the rays of light. Sometimes we dive deep where there is no light and it is cold and dark.</p>
 <p><b>Slide 15</b></p>	<p>The strangest creatures live down in the deep, like this is funny looking fish, a monkfish. He has his own fishing rod on his head.</p>

	<p>Zaza has a sea horse that likes to come and hide in her hair. The Sea horse's skin colour can change depending where they live around the world so they blend into their surroundings.</p>
<p><b>Slide 16</b></p>	<p>Can you see this sea horse hiding so well in the sea-weed? Did you know the sea horse is the only animal in the whole world where the male gives birth to the babies?</p>
	<p>And look, who is this fun friend who has popped up to say hello?</p> <p>A Seal, he has whispers like a cat or dog!</p>
<p><b>Slide 17</b></p>	
	<p>Zaza is so lucky her best friend is a dolphin. His name is Kaspar and he lets us hold onto his fin. Kaspar is an amazing swimmer and together we fly through the water so fast.</p>
<p><b>Slide 18</b></p>	
	<p>We fly past the graceful and slow, shiny backed turtle.</p>
<p><b>Slide 19</b></p>	
	<p>We wave at the solitary crab, crawling along the seafloor. He has big front claws he uses to gather food and fight off enemies.</p>
	<p>We see the sea urchins with their spiny, spiky shells.</p>
<p><b>Slide 21</b></p>	
<p><b>Group interaction</b></p>	<p>Try saying that quickly 'Sea Urchins with spiny, spiky shells!'</p>
	<p>Zaza and I love to see the starfish, they come in so many different colours, ocean blues, poker dot red, some feel like velvet, others covered in thorns and yet they are all starfish, just like us, each one is different, but the same.</p>
<p><b>Slide 22</b></p>	

 <p><b>Slide 23</b></p>	<p>Today we played with the family of squids, their eyes staring right at us, They are so inquisitive.</p>
 <p><b>Slide 24</b></p>	<p>Sometimes we can hear the whales singing.</p> <p>Have you ever heard a whale sing, their song is tuneful and powerful.</p>
<p><b>Group interaction</b></p>	<p>(Teacher note - <i>Play this sound file</i> )</p>  <p>This is now my favourite music ever. Listening to the music i feel both happy and sad at the same time.</p> <p>Have you ever felt like that, both happy and sad?</p>
 <p><b>Slide 25</b></p>	<p>We fly close by the amazing octopus whose skin can change texture, from smooth to bumpy and change into many colours and patterns. I wish I could do that, wouldn't it be wonderful? If i wanted to hide i could go into the garden and my skin would become green and bumpy like the textures of the plants and no one would see me.</p>
 <p><b>Slide 26</b></p>	<p>If we are really lucky we get to see these fish, what a fun shape they are. They are the heaviest fish in the world.</p>
<p><b>Group interaction</b></p>	<p>Can you guess what they are called? They are called a moon fish.</p>

 <p><b>Slide 27</b></p>	<p>“Where are we going, Zaza?” I asked Zaza.</p> <p>“To see to coral goddess”, she called back.</p> <p>The coral goddess sits on a beautiful lotus flower made out of sea plants and colourful corals, fish and other sea creatures. She lives in a marvellous underwater coral garden and she blesses the corals, the seas and all that live in them. She protects all the creatures, corals and plants in the sea. She knows how good fish is for your health, She understands it is good to eat fish as they have proteins for your muscle, iron for strong bones and oils that keep your brain healthy.</p>
<p><b>Group Interaction</b></p>	<p><b>Question 2</b> .Zaza is happy when humans do good things for the sea. What are some of the things humans do that are good for the ocean?</p>
 <p><b>Slide 28</b></p>	<p>Now we have shared our love of the seas. Zaza would like to know what you love about the sea.</p>
<p><b>Group interaction</b></p>	<p>She has asked if you can make a drawing of your mermaid or merboy for her. What is your mermaid or merboy name? Can you draw the things and friends you see and what you love to do in the sea.</p> <p>Zaza would love to see. Can you make Zaza a drawing?</p>
<p><b><u>Drawing Activity-</u></b> Provide paper, pencils and colouring pens (No paint - it's too messy).</p>	

<p><b>Slide 29 - 42</b></p>	<p><b>Teacher Note</b> - Show <b>Slides 29 - 43</b> Other children's images for inspiration, help the less able kids to draw outlines. Walk around the group encouraging and talking with each kid about their character, its name, who he or she is playing with, etc.</p> <p>Play whale music;  <a href="https://www.youtube.com/watch?v=HNkzxrfsAhA">https://www.youtube.com/watch?v=HNkzxrfsAhA</a>  <a href="https://www.youtube.com/watch?v=FE4EQF3UYro">https://www.youtube.com/watch?v=FE4EQF3UYro</a>  <a href="https://www.youtube.com/watch?v=VI2VqZYsW_k">https://www.youtube.com/watch?v=VI2VqZYsW_k</a>  <a href="https://www.youtube.com/watch?v=4SujL16F1U4">https://www.youtube.com/watch?v=4SujL16F1U4</a>  <a href="https://www.youtube.com/watch?v=IFjGUFWEtc">https://www.youtube.com/watch?v=IFjGUFWEtc</a></p>
 <p><b>Slide 43</b></p>	<p>Zaza is happy a lot but sometimes she is sad because she thinks that us humans do not love the ocean.</p>
<p><b>Group Interaction</b></p>	<p><b>Question 3</b> Do you know what some of the things humans do that are bad for the ocean? What are some of the things Zaza might be sad about?</p> <p>After question and Answer</p> <p><b>Question 4:</b> Do you think some types of fishing harm the sea and the animals in it?</p> <p>Raise your hand if you think, NO: no type of fishing (or catching any fish) harms the sea?</p> <p>Raise your hand if you think SOME types of fishing (or catching some types of fish) harm the sea but others do not?</p> <p>Raise your hand if you think YES all types of fishing (and catching all fish) harm the sea</p>
 <p><b>Slide 44</b></p>	<p>Zaza told me a story one day about some men in a boat who throw huge nets into the sea.</p>

	<p>They catch so many fish. Gathering them together in a big bunch. They also catch many of her friends. They get caught up in the net and no matter how much her friends wriggled they cannot escape.</p>
<p><b>Slide 45</b></p>	<p>The nets become full and Zaza says that the men then pull these nets onto their huge boats. Zaza says it is ok too fish, fish is good for humans to eat. But humans use these big nets that catch so many fish. Many of the fish caught are never even eaten.</p>
	<p>The nets become full and Zaza says that the men then pull these nets onto their huge boats. Zaza says it is ok too fish, fish is good for humans to eat. But humans use these big nets that catch so many fish. Many of the fish caught are never even eaten.</p>
<p><b>Slide 46</b></p>	<p>The fishermen only want the big fish, and all the others are thrown back into the sea, swept into the water like rubbish,</p>
	<p>The fishermen only want the big fish, and all the others are thrown back into the sea, swept into the water like rubbish,</p>
<p><b>Slide 47</b></p>	<p>Zaza feels so upset. It's such a waste. They also catch fish that are too young and too small. Zaza thinks that you need to be more careful. If too many fishes are caught then we don't have fish in the sea and there will be no fish for you to eat!</p>
	<p>Zaza feels so upset. It's such a waste. They also catch fish that are too young and too small. Zaza thinks that you need to be more careful. If too many fishes are caught then we don't have fish in the sea and there will be no fish for you to eat!</p>
<p><b>Slide 48</b></p>	<p>Then you have these other boat with a totally different kind of net.</p>
	<p>Then you have these other boat with a totally different kind of net.</p>
<p><b>Slide 49</b></p>	<p>These nets are dropped to the bottom of the sea and the boats drag them along the sea floor. It makes the most horrible noise as it breaks through the coral and rocks. Gathering everything in its path, fish, crabs, starfish, rocks and corals.</p>
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<p><b>Slide 50</b></p>	<p>Afterwards the sea floor is all broken like a huge storm has ripped through a lovely garden the flowers are torn from their roots or like a crazy monster has trampled on everything.</p>
	<p>Afterwards the sea floor is all broken like a huge storm has ripped through a lovely garden the flowers are torn from their roots or like a crazy monster has trampled on everything.</p>
<p><b>Slide 51</b></p>	<p>The corals and creatures grow very slowly deep in the sea so far away from the sunlight. After the trawling nets visit, The seafloor is bare and broken. Zaza's eyes fill with tears.</p>
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<p><b>Slide 52</b></p>	<p>The corals and creatures grow very slowly deep in the sea so far away from the sunlight. After the trawling nets visit, The seafloor is bare and broken. Zaza's eyes fill with tears.</p>

	<p>The nets catch everything even her friend, the seahorse. Zaza is annoyed just be more careful!</p>
	<p>When Zaza feels sad she gives Kasper a hug</p>
	<p>Then when the boats have gone taking Zaza's friends with them. They leave the empty nets behind floating in the water.</p>
	<p>Zaza tries to show her friends like the shark how to see the floating nets but they see things differently from her and cannot see the fine net, So they get caught up and drown.</p>
	<p>The more they try to escape the more tangled up they get. Like this poor fish</p>
	<p>Zaza loves her friends and seeing they tangled in the nets she feels sad. The nets are called ghost nets because they float for many years in the sea silently trapping the sea Creatures. There are fishermen who respect the sea. They do not throw their old nets in the water and are careful about the fish they catch.</p>
<p><b>Slide 59</b></p>	<p>There are fishermen who respect the sea. They do not throw their old nets in the water and they help set the animals free.</p>

	<p>Some Fishermen are careful about how they catch their fish. They use small nets and only catch what they will eat.</p>
<p><b>Slide 60</b></p>	
<p><b>Slide 61</b></p>	<p>Some Fishermen really do care and grow fish and sea plants like farmers and gardeners.</p>
	<p>Like these Shell fish. The fishermen grow them on ropes and they also grow very fast and are yummy to eat too!</p>
<p><b>Slide 62</b></p>	
	<p>The coral goddess remember we saw her earlier is so wise. At night she sends magical dreams to the scientists explaining exactly how much fish can be caught and which nets should be used. The scientists wake up full of wisdom and they have created a special label so it is easy for you to know what fish to buy in the supermarket.</p>
<p><b>Slide 63</b></p>	
<p><b>Slide 64</b></p>	<p>This little blue fish label makes sure those fish are caught in the right way, helping to protect the oceans. So Zaza says ask for this label in supermarkets and restaurants.</p>
<p>Talk to the grown ups!</p> <ul style="list-style-type: none"> <li>• Fish are friends</li> <li>• Fish is super healthy to eat</li> <li>• Fish more carefully</li> <li>• Choose the right fish caught by people that care</li> </ul> <p><b>Slide 65</b></p>	<p>Question time? Talk to group about how they can help Fish is super healthy to eat</p>

<p><b>Group interaction</b></p>	<p><b>Question 4 Ask again:</b> Do you think some types of fishing harms the sea and the animals in it?</p> <p>Raise your hand if you think, NO: no type of fishing (or catching any fish) harms the sea?</p> <p>Raise your hand if you think SOME types of fishing (or catching some types of fish) harm the sea but others do not?</p> <p>Raise your hand if you think YES all types of fishing (and catching all fish) harm the sea</p>
<p><b>Interactive sharing and expressing activity</b></p>	<p><b>(Teachers’s note</b> <i>Ask the children to stand and form a circle and hold hands )</i></p> <p>Let’s Stand in a circle holding hands.</p> <p>How does it make you feel? Zaza says it is ok to be sad and angry.</p> <p><i>(Teacher’s note: Stomp your feet, express physically how this makes you feel, make a noise if you like.)</i></p> <p>I feel very angry.</p>
	<p><b>(Teachers note</b> <i>Go around the circle one by one and ask each child how they feel? take your time, encourage the shy children, If a child really does not want to do it that’s fine move on to the next in the circle, until having one has had the opportunity to speak.)</i></p> <p>How does this make you feel?</p>
	<p>Zaza says can you make a wish and a promise to help protect the creatures of the deep. To The coral goddess, remember we all saw earlier, she lives under the water blessing and protecting the seas and all who live there. She will help make our wish come true and you can make your promise come true.</p>
	<p>What could your promise be?</p> <p>Zaza promise is she will tell all her friends about what she has learnt today.</p> <p>My promise is that I will tell my friends and family they can buy fish that is caught in a friendly way for the sea and the animals in it.</p>

	<p>What Could your promise be?</p> <p><b>Teachers Note</b> Ask a few kids what their promise would be.</p> <p>Now i would like you to go back to your desk and write your very own promise to the Coral Goddess.</p>
	<p><b>(Teacher’s note -Once they have finished ask the children to stand up)</b></p> <p>We <i>can</i> share our wish with Zaza too, it will make her happy knowing you care.....</p> <p>Okay. Now close your eyes and put your hand on your heart, take a deep breath, Imagine you are by the sea and blow your wish to the waves, to the dolphins, whales and fish that live there.</p>
	<p>Zaza thanks you for caring about her story, and for your drawings, your promises and your special magic wish.</p> <p>She has a special magic wish for you too...</p> <p><b>May you be as bright as the moon on a dark inky sea And shine light on the earth like a star in the sky May you care for the world and the places you can’t see For the friends of the deep and up high You are special you are the ones that can shine Because you know my world is yours and your world is mine</b></p>