



SIS Reception MTP- Summer 2 Under the sea/moving on

*Sticky knowledge for topic

Children's current knowledge, skills, interests and experiences	The children need	Intention (based on the needs of the children at the end of the previous half term)
•	 vocabulary and hands on exploration of sea animals to be able to access topic transition planning with opportunities to mix across the year group, go over to KS1 and meet new teachers explicit teaching of sun safety secure routines and firm boundaries from all members of staff 	 Children are prepared for moving to KS1 To build positive relationships with peers through turn taking, negotiating and sharing Develop knowledge of animals in our local seas/those abroad (Coral Reef, Australia)

Topic experiences	Key texts	Parental involvement and home learning
Aquarium Trip Summer walk End of year party/picnic	Sharing a shell Rainbow Fish	Home reading books Love of reading books Little Lending Library Transition to KS1 meeting

Topic vocabulary		
Anchor words for all (key vocabulary for the topic)	Words for most	Words for some (more challenging and specific vocabulary)
sea	map	Pollution
ocean	globe	environment
sea creature	Australia	
fish	England	
shark	Country	
dolphin	Coral Reef	
whale	Great Barrier Reef	
turtle	habitat	
shell	aquarium	
seaweed		
float		
sink		
season		
summer		
Same		
Different		
Who, what, when, where, how?		

Communication and Language		
What do we want the children to learn?	What learning opportunities will we provide?	
I know new vocabulary and use it in context throughout the	Focus taught session weekly	
day.	5,407	
	BLAST interventions for target pupils	
I can describe events in some detail.	Opportunities for paired talk during carpet time	
	Small group work	
I can use talk to help work out problems and organise	Daily story time	
thinking and activities, and to explain how things work and why they might happen.	Vocab Vikki word of the day (daily)	
I know how to ask questions to find out more.	Curiosity cases/cupboards	
I know how to listen carefully and why listening is	Daily story time	
important	Props for acting out known stories	
I can listen carefully to rhymes and songs, paying attention	Role play- aquarium shop, aquarium, submarine?	
to how they sound.		
I know some rhymes, poems and songs.		
I listen to and talk about stories sharing my understanding.		
I can retell the story, with a deep familiarity.		
I can engage in non-fiction books.		

What do we want the children to learn?	What learning opportunities will we provide?
See themselves as a valuable individual.	Weekly taught session with PSED focused activity
	Year group assemblies 3 times weekly
Manage their own needs.	Celebration assembly once a week
	Opportunities for games, turn taking, collaborative play in BBT
Identify and moderate their own feelings socially and	Golden rules revisiting
emotionally.	School behaviour chart- rainbow reward stickers
Express their feelings and consider the feelings of others.	Head, Heart, Hands curriculum values reward stickers
Think about the perspectives of others. I can talk how I am feeling about moving to a new class	Circle times/Partner talk
r can talk now rain reeling about moving to a new class	Discussing how we can look after sea creatures in the
	environment
Build constructive and respectful relationships.	Cityioniicit
	Healthy and safe theme week
Show resilience and perseverance in the face of challenge.	Sports day
Know and talk about the different factors that support their	Food tech task during during theme week, e.g. fruit skewers or
overall health and wellbeing:	faces, fruit and veg faces, healthy sandwich
- regular physical activity	
- healthy eating	
- tooth brushing	
- sensible amounts of 'screen time'	
- having a good sleep routine	
- being a safe pedestrian	
I can talk about why I need to exercise regularly I can talk about why I need to eat healthily	

D	لم من ما		
beac	n anu	water	Saletv

I know that I should not go in the water without an adult.
I know should keep away from the edge of water in case I fall in

I know I should stay with adults at the beach

Sun safety

I know that I need to wear sun cream in the sun to protect my skin.

I know that I need to wear a sun hat and sunglasses in the sun to protect my face and eyes.

Use of twinkl safety powerpoints as a discussion starter.

Visitors during healthy and safe theme week, e.g emergency services

Physical Development		
What do we want the children to learn?	What learning opportunities will we provide?	
Further develop and refine a range of ball skills including: throwing, catching, kicking, passing, batting, and aiming.	PD focused afternoon with taught input	
Develop confidence, competence, precision and accuracy when engaging in activities that involve a ball	Continuous provision for gross motor development e.g. sweeping, swinging, pushing and pulling heavy large construction etc. Play/lunch/BBT time - to include opportunities to improve	
Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group. Develop overall body-strength, balance, co-ordination and agility.	postural control and muscle strength to develop gross motor skills for writing, e.g. handling, climbing, pushing and pulling, weight bearing activities, balancing	
Progress towards a more fluent style of moving, with developing control and grace	Fiddly fingers daily session. Include opportunities for cutting, threading, stacking, tweezers and playdough	
Develop the foundations of a handwriting style which is fast, accurate and efficient-	Daily handwriting slot	

Mathematics Mathematics		
What do we want the children to learn?	What learning opportunities will we provide?	
- Following White Rose Maths, using NCETM resources and number blocks to support	Daily maths lesson	
	Daily mental maths session (10 mins)	
Phase 9- Find my pattern		
Consolidating key skills Count objects, actions and sounds to 20 and beyond Subitising	Count beyond ten (as part of number of mental oral maths daily slot)	
Automatically recall number bonds for numbers 0–5 and some to 10. Compare numbers- doubling, sharing and grouping	Adding/Subtracting- drawing own magic buttons. More focus on problem solving activities.	
Compare numbers- odd and even		
N 40 0 H	Exploring properties, roll, stack, shape of faces	
Phase 10- On the move Consolidating key skills		
Deepening understanding	Opportunities for children to secure and embed learning through	
Pattern and relationship	opportunities during child initiated time	
Spatial reasoning		
Problem solving		
Wand analysis		
Word problems Counting in 2's, 5's, 10's		
Money		

Literacy			
Reading Writing			
	ŭ		Ü
What do we want the children to learn?	What learning opportunities will we provide?	What do we want the children to learn?	What learning opportunities will we provide?
Week 1 short vowels CVCC Week 2 short vowels CVCC CCVC Week 3 short vowels CVCC CCVC Usek 3 short vowels CVCC CCCVC Usek 3 short vowels CVCC CCCVC Usek 4 compound words Week 5 root words ending in	Daily Little Wandle phonics lesson Daily keep up sessions for children falling behind Daily reading session, children to have a guided adult session 3 x weekly Reading books sent home every week match the children's reading ability Opportunities for developing blending skills during continuous provision inside and out Daily story times, making use of the opportunity for the children to answer questions about the books and talk partner ideas. Opportunities for developing blending skills during continuous provision inside and out Reading books sent home every week match the children's reading ability/ Bug Club All children to have love of reading books changed every Friday Daily 'Vocab Vikki' session for introducing a new 'word of the day' Small world/story telling items/story sacks available during child initiated time, with new books that are matched to children's interests.	Form lower-case and capital letters correctly. Write short sentences by segmenting unfamiliar words and spelling known tricky words correctly. Phase 4 phonics- begin to spell ccvc and ccvc words correctly, applying known sounds To use and spell phase 3 and 4 common exception words in writing. To use phonic knowledge to write simple sentences. Begin to write sentences that can be read by others inc, finger spaces, capital letters, full stops and letters formed correctly. Begin to write letters, stories and books. Begin to use 'and' or 'because' in sentences to connect ideas. Continue a rhyming string	Daily writing lesson Daily handwriting session Daily Little Wandle phonics lesson that includes writing of words applying the taught sound and spelling common exception words 2x weekly writing focused mornings including phonics and writing activities, e.g. adding labels, captions, sound buttons Phonics and continuous provision inside and out Interactive displays and roleplay areas that encourage writing. Child initiated writing morning to apply new learning Encourage children to make use of 'wow bag or box' with interesting things to write and talk about, during child initiated time. Simple scaffolds to support adult lead writing- Use of different writing genres to encourage writing eg. fact poster (someone swallowed Stanley), story retelling, shark facts, thought bubbles, rhymes

Understanding the World		
What do we want the children to learn?	What learning opportunities will we provide?	
Eoundations in History Comment on images of familiar situations in the past. Compare and contrast characters from stories, including figures from the past. Look closely at similarities, differences, patterns and change	Sharing stories that include images from the past and figures from the past, e.g. books about seaside in the past 'In the past seaside holidays' (Doreen Taylor) 'Moving on' mini topic. Explore what they were like in the past (start of year) and what they are like now- use photos from LIs and mirrors to compare appearance, handwriting, what they could do, what they liked etc	
Foundations in RE I know that people have different beliefs and celebrate special times in different ways. Krishna's birthday Concept: Remembering	Ensure that special times are celebrated throughout the year as they arise in the classroom e.g. if a child in your class has a new sibling or cousin or if a member of the family is getting married. May also wish to celebrate special times that are relevant in today's society like a celebrity getting married i.e. royal family or Queen's Jubilee Learning about these common traditions through books/presentations/videos. BBT tasks linked to each Videos/books to share traditions Listening to simple stories Krishna's birthday: a Hindu festival where they celebrate the birth of the Hindu God Krishna (compare to Christians) What special place do Hindus celebrate in for Krishna's birthday?	
Foundations in Geography Recognise some similarities and differences between life in this country and life in other countries. Recognise some environments that are different to the one in which they live e.g. comparing with Australia and the Great Barrier Reef Draw information from a simple map. e.g. know where England and Australia are on a map	Australia- compare weather to uk, show pictures/video clips Use of maps, globes and puzzles to explore	
Foundations in Science Look closely at similarities, differences, patterns and change Which materials will float and sink	Videos/books to explore and find out about sea creatures where we live Trip to Blue Reef Aquarium What animals you would find in the sea here? How and why they differ from those in a hotter country (Australia, Great Barrier Reef) Clips from documentaries/ films, e.g. Finding Nemo/Dory to illustrate Great Barrier Reef BBT- water tray exploration, which materials/objects float and	
How we can protect our world (pollution and recycling awareness)	sink. Links to maths- heavy and light. Text- Someone swallowed Stanley.	

Summer week- weather and environment

Explore the natural world around them.

Describe what they see, hear and feel whilst outside.

Recognise some environments that are different to the one in which they live.

Understand the effect of changing seasons on the natural world around them.

I can talk about common signs of Summer e.g. days are longer, hot with less rain, sun is usually visible, dry ground, plants need watering

Recognise and talk about daily weather patterns- sunny, rainy, cloudy, cold, hot, wet

Working scientifically skills to include-

- Ask and answer questions
- Observe closely (e.g. seasonal changes, what they notice on their season walk, the weather, what they notice about different sea creatures)
- Identify and classify (e.g. types of sea creature, names such as crab, fish, shark, turtle...)

Summer theme week

Summer walk (plus end of term walk/picnic/library trip)

Objects to sort- which ones do we need for this season? e.g. hat, suncream, gloves... bring out same objects every time we cover so can make links.

Foundations in computing

I can control toys and devices

I can recognise and be able to use different devices
I can use apps on a tablet

I know to talk to someone I trust if something upsets me online

Use of voice recording toys, e.g. talking tins, recording clipboards, toys

Use of tablets, e.g. basic apps, beginning to take photographs of minibeasts in the environment

Online safety direct teach during theme week (links to PSED and safety curriculum)

Expressive Ar	rts and Design
What do we want the children to learn?	What learning opportunities will we provide?
Foundations in Art	Artists
Create simple representations of events, objects and people I can use oil pastels to draw what I see (observational drawing)	Paul Klee- fish magic- wax resist with crayons and watercolours, use skills to create a wash Matisse- gold fish- oil pastels. water colours, picking media
Choose particular colours for a purpose	they would like to use
Manipulate materials to achieve a planned effect Mix different media to create new effects	painting fish using textured paints- sand, soil, baking soda, polyfilla with paint
	Creating different sea creatures and underwater scenes using different materials., concertina folding to make 3D fish
	Rainbow fish- creating scales, mixed media, tissue, card, holographic paper

Foundations in performance (music, dance, drama)

Singing

Sing in a group or on their own, increasingly matching the pitch and following the melody.

I can join in whole class singing

I know some simple nursery rhymes

Know how to sing a melody (tune)

I can do some actions to co-ordinate with a song

Composing

I know that sounds created by an object can be different

I know how to hit or shake an instrument to create different musical effects

I can play an instrument with varying pitch (high and low sounds), duration (long and short sounds) and tempo (fast and slow sounds)

Performing

I can explore different sounds made by my voice, hands, objects and instruments (timbre)

I can create high and low sounds (pitch), long and short sounds (duration), loud and quiet sounds (dynamics) and fast and slow sounds (tempo)

Explore and engage in music making and dance, performing solo or in groups.

I am beginning to recognise the sounds and name some percussion instruments (e.g. drum, tambourine, shaker, boom whacker)

I can perform songs, rhymes, poems and stories with others

I am beginning to use some musical terms (e.g. louder/quieter, faster/slower, higher/lower)

Develop storylines in their pretend play.

Daily singing time

Begin to do some performing of a song, simple percussion in small groups infront of class to build confidence with performance

Beginning to attend whole school singing assembly

Daily singing / rhythm and rhyme built into inputs

Songs- Under the sea, 5 little fishes, 1,2,3,4,5 once I caught a fish alive

Explore simple percussion- things to hit and shake, use vocab cards to develop skills such as fast/slow/loud/quiet/long/short

Role-play- aquarium shop, aquarium, submarine?

Discuss with children imaginative role-play, where the children can use objects as different objects.

Opportunities for children to act out stories.

Follow children's interests and provide opportunities for the children to develop these and enhance them.

BBT- include plan, do, review process- to encourage creative and critical thinking skills

Provide children with different resources that can be accessed independently during child-initiated time.

Foundations in Design Technology

Use simple tools with a purpose in mind, appropriately and adapt where necessary.

Join materials together to create desired movement/shape.

I recognise some vegetables and fruits

I know that fruits and vegetables are healthy for me to eat

I know hold a knife safely

I know how to stir, spread, knead and shape a range of food and ingredients

I know how to work safely and hygienically (e.g. washing my hands, washing equipment)

Creating different sea creatures and underwater scenes using different materials., concertina folding to make 3D fish

Rainbow fish- creating scales, mixed media, tissue, card, holographic paper

Healthy and safe theme week- food preparation and making opportunities such as fruity faces/skewers or healthy sandwiches