

Index

Click titles below:

- 1. Sand
- 1 2. Sandy dunes
- 3. Forming dunes
- 1 4. New sand dunes
- 5. Marching dunes
- 6. Moving sand dunes
- 1. Old dunes
- 8. Changing dunes
- 9. Erosion
- 10. Damaged dunes

- 11. Useful dunes
- 12. Safety
- 13. Shells
- 14. Salty sand
- 15. Behind the dunes
- 16. Puddles
- 17. Rubbish
- 18. Sand and soil
- 19. Trees
- 20. Marram grass survival

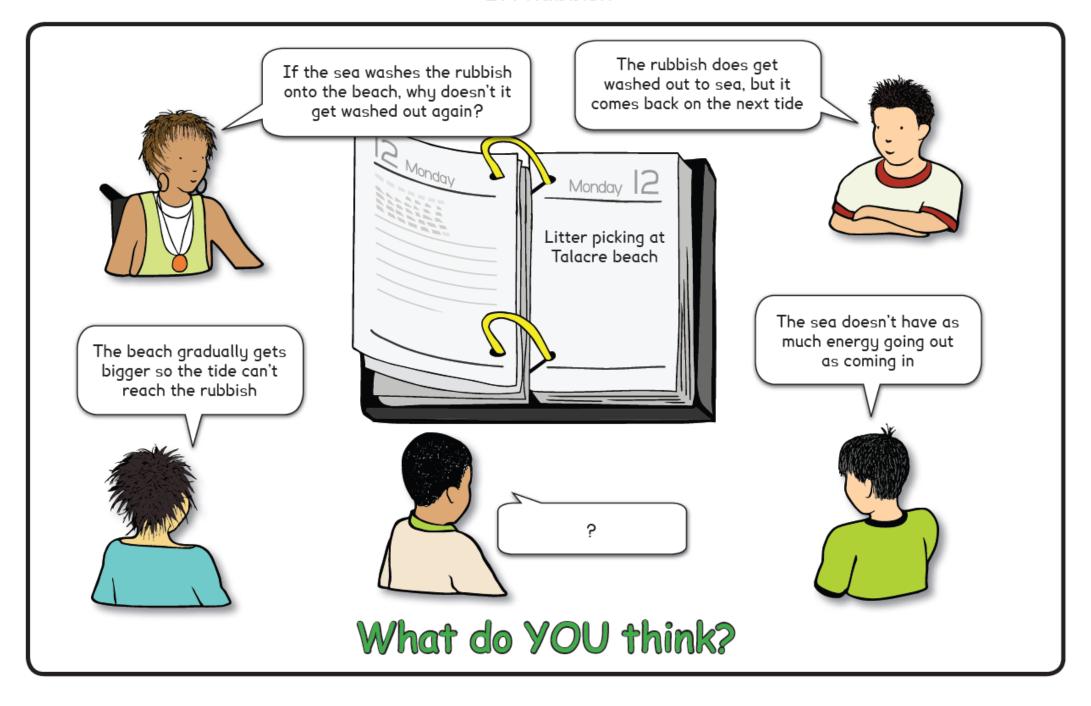
- 21. Where marram grass grows
- 22. Impact of marram grass
- 23. Leaves
- 24. Roots
- 25. Euphorbia
- 26. Tortula moss
- 27. Rabbits
- 28. Miner bees
- 29. Snails
- O 30. Gulls

Safety & references





17. Rubbish



Notes

When waves flow onto the beach they stop at the high water mark, and then the water starts to recede. There is a transition point at the high water mark where the water isn't flowing in either direction. Any rubbish that is floating or in suspension tends to settle on the beach at the high water mark. The energy of the receding water is less than the wave breaking on the beach, so settled rubbish is less likely to be disturbed and carried out to sea. Bigger waves may lift the deposited rubbish and take it out to sea again, but rubbish deposited by the biggest waves won't be reached by any smaller waves and will stay on the beach. So although some rubbish that is washed onto the beach does get washed out to sea again, most of it stays where it is.



