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| **Site Assessed: Coastal**  **Assessed by: Nikki Hills** | | | | | | **Date:- Jan 2019**  **Next assessment due Jan 2020** | |
| **Type of Hazard** | **Likelihood of**  **occurrence** | **Hazard**  **Severity** | **Risk**  **Factor** | **Action to be taken to reduce risk** | **New likelihood of occurrence** | **New hazard severity** | **New risk factor** |
| Injury by thrown stones | 4 | 4 | 16 | Strict no stone throwing policy unless as organised activity with children suitably spaced.  Warning of dangers. | 1 | 4 | 4 |
| Slipping on shingle | 2 | 2 | 4 | Warning about shelving of beach | 1 | 2 | 2 |
| Falling into sea - drowning | 2 | 5 | 10 | Verbal warnings about dangers of getting too close to the sea. Set distance of 2 metres between children and sea unless otherwise stated for supervised activities.  Set perimeters for movement along beach. Throwline.  Paddling up to knees and supervised. Adults to set deepest limit. Throwline. | 1 | 5 | 5 |
| Cliffs – falling rock | 3 | 5 | 15 | Keep children away from base of cliffs. Warning. | 1 | 5 | 5 |
| Injury by sharp or contaminated flotsam | 3 | 5 | 15 | No picking up policy unless gloves/litter picker available. | 1 | 5 | 5 |
| Danger of Freak Waves in Heavy Weather | 1 | 5 | 5 | Access to beach denied or restricted to safe area on higher ground. Throw line carried. | 1 | 4 | 4 |

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| Sinking sand at low tide | 3 | 1 | 3 | Warn children | 1 | 1 | 1 |
| Holes in shingle bank – danger of falling down, suffocating if they caved in or drowning | 3 | 5 | 15 | Warn children to stay away from holes.  Close adult supervision  Activities set away from holes. | 1 | 5 | 5 |
| Slipping on bedrock | 5 | 3 | 15 | Warnings. No running or jumping. Suitable footwear | 3 | 3 | 9 |
| Disease from animal excrement | 2 | 3 | 6 | Hand washing before eating | 1 | 3 | 3 |
| Dog attack | 3 | 5 | 15 | Tell children not to touch and to ignore any dog. | 1 | 5 | 5 |
| Sunstroke/sunburn | 5 | 4 | 20 | Protection – sun cream, hats  Verbal warning  Reminder to top up protection | 2 | 4 | 8 |
| Exposure to cold and wet conditions | 4 | 2 | 8 | Ensure children are well protected. | 2 | 2 | 4 |
| Lost participant | 2 | 4 | 8 | Define wild beach area – between groynes | 1 | 4 | 4 |
| Falling from sea defences | 3 | 3 | 9 | Verbal warning not to climb on sea defences. Boundaries set. | 2 | 2 | 4 |
| Injury from broken flint | 3 | 3 | 9 | Verbal warning of sharp edges when broken. Demonstrating good practice when pebble tapping. | 2 | 3 | 6 |
| Velvet Swimming crab bite  Spiny fish  Anemone sting | 1 | 3 | 3 | Warning about risks | 1 | 2 | 2 |
| Cut off by the tide | 2 | 5 | 10 | Clearly defined area of activity. Knowledge of tide times. Warning whistles.  Warnings about risks | 1 | 5 | 5 |
| Water borne disease | 2 | 3 | 6 | Hand wipes or other washing facilities before eating.  Gloves for broken skin | 1 | 3 | 3 |
| Cuts to body | 2 | 2 | 4 | Verbal warning about sharpness of rocks.  Strictly no taking off footwear unless paddling in designated area | 1 | 2 | 2 |

Continued/ …

No activity may be carried out where there is an individual Risk Factor of 10 or above.

To be used with Emergency Site Information and activity risk assessments where appropriate.