

## RISK ASSESSMENT RECORD HS2.28



WORK AREA/ WORK ACTIVITY COVERED BY ASSESSMENT: **Dinosaur Isle – School field trip to Yaverland beach.** RA NO: DRA2

PEOPLE AFFECTED: EMPLOYEES: Y CONTRACTORS: N VISITORS: Y MEMBERS OF PUBLIC: Y OTHER: School staff and children, museum volunteers and work experience students.

ASSESSOR'S NAME: Trevor Price / Alex Peaker

DESIGNATION: Community Learning Officer / Asst CLO

ASSESSMENT DATE: 7th March 2019, version 8

REVIEW DATE: March 2021

ITEM NO	HAZARD IDENTIFIED	POTENTIAL OUTCOME FROM HAZARD	EXISTING CONTROL MEASURES	FURTHER CONTROL MEASURES REQUIRED	ALLOCATED TO?	TARGET DATE	COMPLETED
1	Cliffs.	Falling from cliff. Being hit by falling rock. Getting stuck in mud at the base of the cliff (mud may also be hidden by a thin cover of sand in places).	Teachers must ensure their group keep well away (at least 5 metres) from cliffs. School visits only use the beach by the low clay cliffs, not the steeper, taller cliffs at Red Cliff and Culver Cliff. Children will be briefed about this and other safety matters before the trip.				
2	Tides.	Getting washed away, or drowning.	Only visit at a suitable time. Instruct group to avoid the sea. Teachers should headcount at the start and end of the trip.				
3	Flotsam and jetsam.	Poisoning, explosion, laceration.	Children must alert an adult if they see any suspicious objects or containers.				

4	Large rocks.	Dropping rocks on toes. Tripping over rocks.	Prevent children and adults lifting heavy rocks. Tell children not to run, and to watch where they walk.				
5	Rock splinters.	Being injured by splinters of rock.	There may be occasions when Dinosaur Isle staff will break open a nodule of rock with a hammer. This will only be done when necessary to explain a property of the rock. The children must stand back when this happens and will be given due warning.				
6	Dog faeces.	Transfer of pathogens to children.	Warn group to watch out for it. Wash hands after beach visit if necessary. Washing facilities are available at the Yaverland carpark toilets.				
7	Strong sun.	Getting dehydrated and sun –burnt.	Teachers must ensure their group has water and are wearing suitable clothing, caps and sun block if necessary.				
8	Heavy rain.	Getting wet and cold.	Teachers must ensure the group has warm waterproof clothing. School trips will not run in heavy rain.				

9	Traffic.	Member of the group being hit by traffic.	Teachers should ensure the group crosses Culver Parade and Yaverland carpark safely. A traffic signal controlled crossing is available near the museum; and as of 2008 a walled route has been constructed through Yaverland carpark. Wooden posts have been added in the grass verge by the carpark.				
10	Slips, trips and falls on the beach.	Slipping on wet clay, or on sand covered blocks of rock.	The beach is a public area and falls can only be avoided by supervision and care. Children should be told not to run.				
11	Stones.	Children being injured from thrown stones.	Children are briefed about not throwing stones prior to the walk, and are to be supervised by teachers on the beach.				
12	Broken glass / fishing hooks and line.	Children could be cut picking up objects.	These items appear only at certain times of the year, and are rare. Children will be briefed prior to the walk, and will be supervised. Any large piece of glass or fishing hook / line should be left where it is and reported to a member of staff who will remove it and dispose of it back at the museum.				

13	Naturists (in summer).	Embarrassment or confrontations.	Avoiding the most popular naturist location (in front of Red Cliff and Culver Cliff). Meetings are very, very rare.				
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REMEMBER! \*THE EXISTING CONTROL MEASURES ARE WHAT YOU ARE DOING NOW. FURTHER CONTROL MEASURES ARE WHAT YOU NEED TO DO TO ACHIEVE AN ACCEPTABLE LEVEL OF SAFETY. RISK ASSESSMENT IS A CONTINUOUS PROCESS, ANY SIGNIFICANT CHANGE WILL REQUIRE RE-ASSESSMENT

Site information:

**Site Name:** Yaverland Beach

**Location:** Northern end of Sandown Bay, Isle of Wight. Grid Ref: SZ 612849 – 630855.

**Amenities:** Toilets in Yaverland car-park, but the disabled toilet requires a key. Mobile phone signal is generally good.

**Access:** It is possible to walk from Dinosaur Isle in 10 minutes. Alternatively, parties may be dropped off at the bus stop on Culver Parade outside Yaverland car-park. Heavy vehicles are officially not allowed to enter the car-park because it has a water tank below the surface. The beach is reached via concrete steps alongside the slipway at the northern end of the car-park.

**Description:** Yaverland is a sand and shingle beach fringed to the east by low cliffs of clay, and high cliffs of sandstone (Red Cliff) and chalk (Culver Cliff). The beach is best visited on a low or falling tide, preferably not less than three hours before high tide and not less than two hours after high tide.

**Geological Interest:** Lower to Upper Cretaceous marine transgression. The sequence is rich in fossils, including pieces of dinosaur bone, fossil wood, bivalves and gastropods. These can be collected loose on the beach shingle.