



Betteshanger Park Risk Assessment Form

ACTIVITY TYPE: Fossil Hunting

**LOCATION: Betteshanger Country Park
Deal, Kent
CT14 0BF**

NO. OF TRAINED EMPLOYED/STAFF/STEWARDS:

Kieron Driver
Craig Robertson
Lucy Smith

ASSESSOR (print): KIERON DRIVER

ASSESSMENT DATE: 16 / 10 / 2020

ASSESSMENT REVIEW DATES (annually/change occurs):

Date: By Whom:

Date: By Whom:

Date: By Whom:

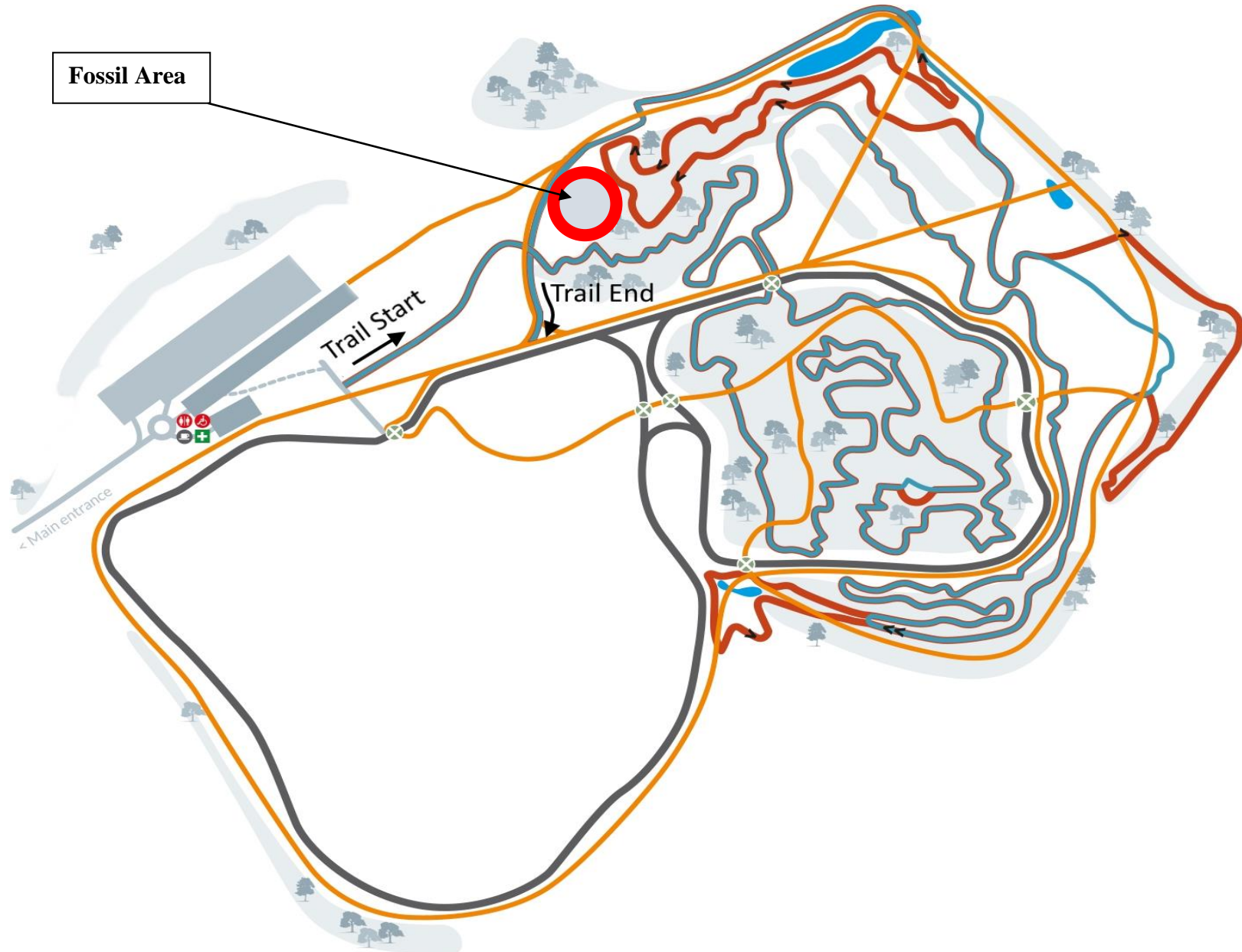
Date: By Whom:

Date: By Whom:



Risk Assessment

Activity Location





RISK ASSESSMENT

HAZARD AND RISK IDENTIFICATION

ACTIVITY: Fossil Hunting

LOCATION: BETTESHANGER PARK

Persons at Risk = A: Employee B: Young Person/Trainee C: New/Expectant Mother D: Contractors E: Member of the Public F: Others in the Vicinity

| SIGNIFICANT HAZARDS IDENTIFIED | PERSONS AT RISK | RISK RATING | | | CONTROL MEASURES | DATE ACTIONED and SIGNATURE |
|--|-----------------|----------------------------|---|----|--|-----------------------------------|
| | | Hazard x Risk = Risk Level | | | | |
| <p>Getting hit by brick hammer <i>(misuse of tools)</i></p> | A – F | 3 | 2 | 6 | <p>Safety talk prior to the activity taking place to ensure that the brick hammers are used in a correct and safe manner, with clear rules as to how to swing a the hammer to avoid contact with them selves and the hammer rebounding back and hitting them. A first aid kit will be located in the site at all times</p> | <p>Kieron Driver 16/10/20</p> |
| <p>Hitting other with brick hammer <i>(misuse of tools)</i></p> | A – F | 4 | 2 | 10 | <p>Safety talk prior to the activity taking place about the safety conduct around the use of the brick hammers, they are not to be swung around randomly and rules to be explained about adequate space to be left between each fossil hunter. A first aid kit will be located in the site at all times</p> | <p>Kieron Driver 16/10/20</p> |
| <p>Getting shale in eyes</p> | A – F | 3 | 2 | 6 | <p>Goggles are to be provided and must be worn by all fossil hunting participants when digging. They can be removed when they have found a fossil and are examining the object only. A first aid kit will be located in the site at all times</p> | <p>Kieron Driver 16/10/20</p> |
| <p>Being hit with a rock</p> | A – F | 3 | 2 | 6 | <p>Safety conduct to be explained before the start of the activity about not shucking rocks or kicking dirt etc at other fossil hunters. A first aid kit will be located in the site at all times</p> | <p>Kieron Driver 16/10/20</p> |

| | | | | | | |
|---|--------------|----------|----------|----------|---|---------------------------|
| Hands being cut from sharp rocks | A – F | 3 | 3 | 9 | <p>Safety explanation to be given about the nature of the rocks that the fossil hunters will have contact with. Sharp jagged edges may be present and great care must be taken when handling them.</p> <p>A first aid kit will be located in the site at all times</p> | Kieron Driver 16/10/20 |
| Slips and falls | A – F | 3 | 2 | 6 | <p>A safety talk at the beginning of the session will talk about the hazards of the area and potential slips and trip hazards such as wet ground, tree roots, exposed rock and pot holes.</p> <p>A first aid kit will be located in the site at all times</p> | Kieron Driver 16/10/20 |
| Cliff Edge | A – F | 3 | 2 | 6 | <p>The safety talk before the session begins to go through the edges of the boundary and cliff edges and not to go past the shown areas marked out by the staff leading the session, staff vigilance will be needed to enforce the rules if needed.</p> <p>A first aid kit will be located in the site at all times</p> | Kieron Driver 16/10/20 |
| Collapse of shelf | A – F | 4 | 1 | 4 | <p>Digging in ones area over a long period of time can cause the shelves to collapse or become dislodged and cause a land fall.</p> <p>Safety briefing to go through the importance of looking out for the signs of this happening and to spread the digging out over the whole area not just one spot.</p> <p>A first aid kit will be located in the site at all times</p> | Kieron Driver 16/10/20 |

| SIGNIFICANT HAZARDS IDENTIFIED | PERSONS AT RISK | RISK RATING | | | CONTROL MEASURES | DATE ACTIONED and SIGNATURE |
|--|-----------------|-------------|--------|--------------|---|-----------------------------|
| | | Hazard | x Risk | = Risk Level | | |
| Hazards in the fossil hunting area <i>(site check)</i> | A – F | 3 | 2 | 6 | The fossil hunting area will be inspected before use to ensure that the area is safe to use. Any dangerous trees or hazards will be reported or removed | Kieron Driver 16/10/20 |
| Getting lost on site | A – F | 2 | 2 | 4 | Before every school/group visit, Welcome briefing to all participants about the nature of the site and about the importance of staying with their group at all times. Emergency phone numbers located at various points in the park and on the back of the park maps | Kieron Driver 16/10/20 |
| Uneven paths on site | A – F | 2 | 2 | 4 | Welcome briefing to all participants about the nature of the site and its varying terrain | Kieron Driver 16/10/20 |
| Intervention from non-staff adults <i>(i.e. general public)</i> | A – F | 3 | 2 | 6 | All visiting students to be briefed in the Welcome briefing to ensure they do not roam unaccompanied. Group leaders to be reminded of the open nature of the park and the need to be aware of the whereabouts of their group members. Staff will wear uniforms at all times in order to be easily identifiable. Escalation to senior team members if a incident occurs. Priority is to keep yourself and participants safe. | Kieron Driver 16/10/20 |
| Industrial debris from site's previous use as a colliery spoil tip | A – F | 3 | 2 | 6 | Industrial debris is being picked on an ongoing basis. Welcome briefing to all participants about the nature of the site and its varying terrain and features | Kieron Driver 16/10/20 |

| SIGNIFICANT HAZARDS IDENTIFIED | PERSONS AT RISK | RISK RATING | CONTROL MEASURES | DATE ACTIONED and SIGNATURE |
|--------------------------------|-----------------|----------------------------|------------------|-----------------------------|
| | | Hazard x Risk = Risk Level | | |

| Risk Rating | | |
|-------------------|-------|-------------------|
| Hazard (Severity) | Value | Risk (Likelihood) |
| Negligible | 1 | Unlikely |
| Slight | 2 | Possible |
| Moderate | 3 | Quite Possible |
| Severe | 4 | Likely |
| Very Severe | 5 | Very Likely |

Hazard Value x Risk Value = Risk Level

| Ranking of Risk (Risk Level) | |
|------------------------------|-------------|
| 1 – 4 | Low Risk |
| 5 – 15 | Medium Risk |
| 16 - 25 | High Risk |

Low Risk – risk can be acceptable.

Medium Risk – acceptable with adequate control measures in place.

High Risk – action must be prioritised and timetabled to reduce risk to an acceptable level.