

## Sample Timetables Year 11 rivers (45 in 3 groups)

**All schools to arrive at the Black Barn, Rushall Manor RG7 6DS**

|              | <b>Group 1</b>  |              | <b>Group 2</b>   |              | <b>Group 3</b>   |
|--------------|---|--------------|--|--------------|--|
| 09.45        | Arrive Black Barn Health & Safety & change into Waders  | 9.45         | Arrive Black Barn Health & Safety & change into Waders   | 09.45        | Arrive Black Barn Health & Safety & change into Waders   |
| 10.05        | <b>Large trailer to the Bradfield College</b><br>JST staff demonstrate all techniques. Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter. Then students measure | 10.05        | <b>Large trailer to Bradfield College.</b><br>JST staff demonstrate all techniques. Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter. Then students measure | 10.05        | <b>Small trailer to Bucklebury Mill</b><br>JST staff demonstrate all techniques. Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter. Then students measure. |
| <b>11.30</b> | <b>Large trailer to Plum Manger</b>   | <b>11.30</b> | <b>Large trailer to Bridle Lodge</b>   | <b>11.40</b> | <b>Trailer to the Black Barn</b>   |
| 11.40        | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter.  | 11.40        | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter.   | 12.00        | Wash hands & Lunch   |
| <b>12.20</b> | <b>Trailer to Black Barn</b>  | <b>12.20</b> | <b>Trailer/walk to Black barn</b>  | <b>12.30</b> | <b>Small trailer to Bradfield College</b>  |
| 12.30        | Wash hands & Lunch  | 12.30        | Wash hands & Lunch   | 12.40        | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter  |
| <b>1.00</b>  | <b>Large trailer to Bucklebury Mill.</b>  | <b>1.00</b>  | <b>Large trailer to Bucklebury Mill</b>  | <b>1.20</b>  | <b>Small trailer/walk to Bridle Lodge/Plum Manger</b>  |
| 1.20         | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter   | 1.20         | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter  | 1.30         | Students measure: Width, Depth Profile, Gradient, Flow Rate (orange). Also demonstrate bedload size, bedload shape and wetted perimeter  |
| 2.00         | <b>Large trailer back to Black Barn.</b> Take off waders, wash hands & sum up   | <b>2.00</b>  | <b>Large trailer back to Black Barn,</b> take off waders, wash hands & sum up  | <b>2.10</b>  | <b>Small trailer back to Black Barn,</b> take off waders, wash hands & sum up  |
| 2.30         | Depart Black Barn   | 2.30         | Depart Black Barn  | 2.30         | Depart Black Barn  |

Grid Refs: Rushall Manor Farm SU 583723: The Dairies SU626737 (furthest upstream): Bradfield College Swimming Pool site SU604728: Bridle Lodge SU587718: Plum Manger SU590720: Bucklebury Mill SU554710 (furthest downstream)