

## **Report of our project in Bournemouth:**

Our project was about the chines, that are found in Bournemouth. A Chine is a sharp-sided coastal river valley, where the river flows into the sea. It's mostly made out of sandstone or clay. Chines appear at the outlet of small river valleys. Chines only exist in Bournemouth/Boscombe and the isle of wight. We chose this theme because we never heard of them before and we thought it would be very interesting to find out more about it. While researching we decided to choose our main question. We decided we want to know more about the erosion of the chines and what the government does to prevent the erosion. Our overall goal was to find out more about chines in general and the erosion. [more]

We started working on our project when we were in Switzerland before our stay in Bournemouth. We researched a lot of general information and searched for an expert but sadly didn't find anyone on the internet. Then we decided to search for the expert while we're in Bournemouth. Arrived in Bournemouth we went to the tourist guides office and asked them if there is anyone who knows a lot about chines. The women working there, told us that there is an expert on chines and he does tours. We joined a tour where we walked through the middle and alum chine. During the tour we learned a lot about the history of chines and some fun facts about them. After the tour we interviewed the tour guide. Going home, backpacks were packed full of new information. We started to set up our Powerpoint presentation and went to town to do a survey. We asked 23 people in the street of Bournemouth square. The results were basically as we expected. The chines are quite known among habitants in Bournemouth. After we went back home and finished our presentation by writing our texts and doing the Powerpoint.

## **Interview with Mr. Pannell:**

### **1. How long have you been working as a tour guide?**

I've done this since I got retired and I'm really happy I have the chance to do it.

I don't really do it to earn money and I don't see it as a strict job.

### **2. What do you like about your job?**

I love meeting many different people who want to know more about Bournemouth and the chines in particular.

I love to see the interest from the people, it inspires me.

### **3. Why do you work here?**

I do it as a volunteer, because I find a deep interest in this topic.

### **4. What do you like most about the chines?**

I really love the relaxing atmosphere since I'm not the youngest man.

### **5. Do you think the alum chine is popular?**

Well, not exactly popular, but it's very well known in Bournemouth.

It's because they are special and rare in the UK.

## **6. What does Alum mean?**

Alum is a form of aluminium and potassium, used for dyeing and tanning. It's colorless. The name Alum Chine comes from Lord Bardon Mountjoy, who came there in the late 1500 and discovered that there was Alum in the area. That's why he started digging. Unfortunately there wasn't quite so much alum in there. Sadly he died in poverty.

## **7. What are chines in general?**

It's basically a mountain ridge. It is made out of sandstone which has been cut through by water. The water doesn't flow through those streams anymore. Now people really enjoy to walk through these chines.

## **8. Where else in England can chines be found?**

Chines are rare in the UK. They exist in Bournemouth (Branksome Chine, Alum Chine, Middle Chine and Durley Chine), in Boscombe (Boscombe Chine, Honeycombe Chine) and the Isle of Wight (Snaklin Chine, Widdick Chine, Colwell Chine, Listen Chine)

## **9. How long has the Alum Chine existed for?**

Since world war 2.

## **10. What is special about the chines?**

Chines are a beautiful and very expensive place in Bournemouth. They are usually pretty mild in temperature and a great relaxing, loved spot to live.

## **11. Do you think the chines will erode with time?**

Yes, they will probably erode in the future but not in the near future. They basically stay the same and they are pretty safe due to the roots of the planted trees. They help the sandstone to stay in place and be firm. The government doesn't do anything to prevent the erosion of the chines, but they do stop the cliffs from eroding. They do it to keep the hotels and houses safe that are found near the cliffs.

## **12. What are chines used for? (then/now)**

Then the chines were used a lot for smugglers. It was pretty practical. Nobody saw it because the chines are really narrow and at night they turned into a real crime place. They were also used by fishermen to store their tools, but most of the time only the chines of the Isle of Wight. Today chines are only a tourist attraction and used by anyone who wants to go for a walk.

Survey:

## **Do you know the chines?**

The majority of people we asked in the streets were familiar with the word chine.

Some people especially younger ones weren't sure what they are but they had at least heard of it.

### **What do you imagine when you think of chines?**

Everybody we asked immediately thought about the beach or the cliffs.

### **Do you know where you can find the alum chine?**

This question let most people to start describing the way to get there.

It also showed that most people know where you can find the chines.

### **Have you ever visited the alum chine?**

The majority of the people we asked were there.

### **Are they popular/well-known in Bournemouth?**

The chines are very well-known in Bournemouth.

Almost everyone we asked knew what they are.

### **Do you think you will visit the alum chine in the near future?**

More than the half said that they are going very often.

### **Do you think the chines are going to erode?**

Many people think they will but it will take a long time. They started to describe whats actually happens to the cliffs.

We also included a little tour guide into our presentation by explaining the tour we did.

With our tour guide we showed the different spots we visited and the interesting fact we got to know.

We are really happy with our final product.

We now know more about chines and know that the government doesn't do anything to stop the natural eroding of the chines.

We worked really hard to find out as much as we can about the team and we really gave our best.

We can all confidently say, we reached our goal.

If we would do such a project again, we would probably choose a different topic which is more common or easier, but we did the best we could and we would do the same again.







