

Cave paintings - gallery

Name of the object and creator	Cave paintings				
Recommended ages	7-10				
Thematic areas combined (STEAM)	Sciences	Technology	Engineering	Arts	Mathematics
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Materials needed	<ul style="list-style-type: none"> • Block sheet • Charcoal for drawing • Coloured paint • Dishwashing sponge 				
Outline of the steps	<ol style="list-style-type: none"> 1. Palm print 2. Rock drawings 3. Creating charcoal drawings 				
References	https://bnt.bg/bg/a/zagada-chni-risunki-ot-predi-7000-godini-v-peshtera-magura (13.06.2023)				

STEP BY STEP: How to recreate cave paintings.

Step 1: Palm print

Estimated time: 10 min

- Take a white sheet, coloured paints and a sponge.



- Outline drawing: place your palm on the sheet and trace the outline of your hand using the sponge soaked in paint.



- - Palm print: use a sponge to apply coloured paint to the palm. Imprint on a white sheet.



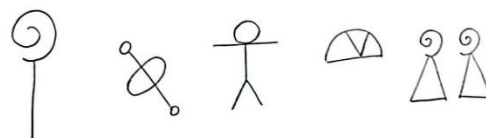
Step 2: Rock paintings

Estimated time: 40 min

- - Create your own signs and symbols to represent numbers. Here's a way you can do it:

 1	 2	 3	 4	 5	 6	 7	 8
 9	 10						
 10	 20	 30	 40	 50	 60	 70	 80
 90	 100	 200	 300	 400	 500		
 1000	 2000	 3000	 4000	 5000			
 ×	 +	 ∞	 -	 ×	 ↗	 ÷	 =

- Make up problems and solve them. Here are examples:

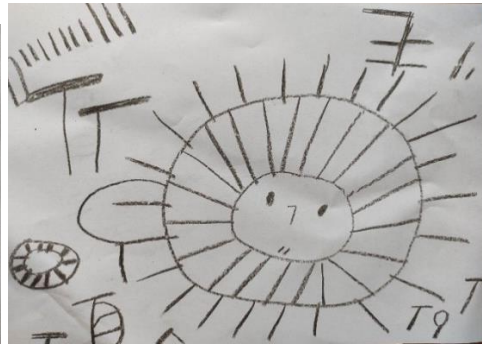
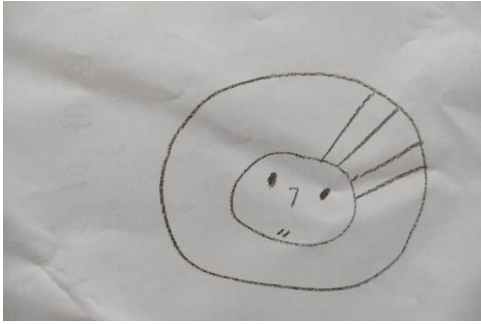


Step 3: Creating charcoal drawings

Estimated time: 30 min

- Now take a charcoal and a sheet and make your own drawing on a "rock" as the cavemen did.

- Use what you have learned about signs in the previous steps.



DiSCLAIMER

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.



**Co-funded by
the European Union**