





Vetenskapskampen!



Information for teachers

Rising Scientists is a non-profit organization with the purpose of inspiring young people to become interested in STEM.







# Vetenskapskampen!

## Information for teachers

## **Planning**

**Note that** teachers are allowed to modify the general structure of the assignment, set word limits, and add their own rules or guidelines as long as the rules and structure of the competition are still followed.

## **Assignment**

Alone or in groups of 2 – 4, students will make a scientific postor relating to one of the listed subjects. The theme for this year's edition of Vetenskapskampen is "Large & Small Wonders"!

- Chemistry
- Biology
- Physics
- Technology

Some potential areas to discuss are:
Atomic bonds, Bacteria, Gasgiants, Electricity



The students will decide for themselves (or with the guidance from their teacher) which topics they want to explore. An interesting topic could be the historical significance of the area, a influential person in the area, how technological advances within this field has helped the human race or maybe something entirely different — let the students creativity run wild!

### **Accepted formats**

- A physical poster (A3)
- A digital poster (for example the "A3 document" option at canva.com)
- One slide on an app such as Powerpoint or Google Slides

**Note!:** The finished product is **not** allowed to be larger than one A3-document or one Google Slide

#### **Assessment:**

- Content: Is the information presented in the poster correct and relevant? Is any information missing, or could something maybe be removed? Strive to only include important and interesting information in your poster!
- Use of format: Does the student use the given format to their advantage? Do images, drawings, and layout spark interest and help in making information as clear as possible?
- Comprehensibility: Is the information in the poster clear and concise? Is the information included in the poster tailored to its target audience? Can the reader easily understand and take in what's being said in the poster?
- Language: Does the student use a scientific language? Does the student use subject-relevant terminology? Is the language neutral and objective?

We will not be assessing source criticism, but for the best result, we always recommend thinking critically when it comes to sources.

### **Practical**

The assignment can be carried out during lesson time or as homework. Stundents should receive time to research information and time for the creation of the poster.

On our website you can read more about the assessment process. Judges will be presented as we approach the

## **Registration and execution**

Note!: There are two separate deadlines for registration and hand-in.

All students participate in the competition. After the assignment has been handed in, the teacher selects two posters to represent the class and compete on a local, regional and national level!

You register by filling out the form in the link below (https://www.risingscholarssweden.org/anm%C3%A4lan-bidrag)

Deadline for registering your class is the 31/01-2024 and deadline for handing in your posters is the 05/03-2024

## What happens next?

Of the selected posters, one will be picked out to compete regionally and then nationally. The winners of the national competition will receive a prize and a trophy. Whether or not a prize will be awarded to the winners of the regional competitions depends on the number of participants.



## **Contact**

Any questions? Please contact us at <a href="mailto:info@risingscholarssweden.org">info@risingscholarssweden.org</a> and we will be happy to reply!!

Don't forget to look out for news on our website (https://www.risingscholarssweden.org/)! As soon as new information arises, we will publish it there!

