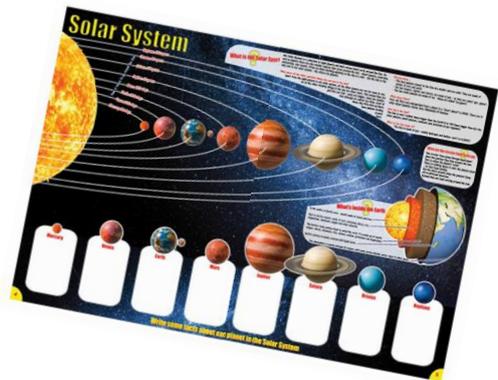


Solar System Assembly Plan

Follow the Solar System Lesson Plan first. This is available at www.ReachNewspaper.com/teachers

Once you have done the lesson with your class, discuss how you will present this to the school in an assembly.



Assembly Preparation

You may have to make some changes depending on the space available. You may have to have the presentation in the centre of a room with the children from other classes watching all the way round. That way the child who is being the Earth could walk around the edge of the room. You may have to be creative – and you may have to apologise for having a square Sun and a square orbit around the room!

Choose two or three children to explain:

- that they you have been looking at the Solar System in class
- what they have learnt about the Solar System
- that their presentation will help everyone to understand how big the solar system is.

Choose two or three children to narrate what is happening. Ask those children to write out what they have to say for each step. Alternatively, you can narrate the presentation.

Get 28 pieces of A4 paper and write one character on each piece of paper:

in 7 0 0 , 0 0 0 , 0 0 0 , 0 0 0 , 0 0 0 , 0 0 0 , 0 0 0

OPTIONAL: You could ask some of the children to draw/paint the Sun and the Earth on a piece of paper – instead of just writing it on. Or you could ask the children as a class activity or homework to do the Creation Drawing based on page 3 of Your Reach available at www.ReachNewspaper.com/teachers

Ask two children to write a Conclusion

At the end summarise that a scientist has recently worked out that the chances of a planet having every just right to develop like the Earth has is 1 in 700 Quintillion which is...

Ask some children to do the “Creation – write a prayer” sheet based on page 3 of Your Reach – available at www.ReachNewspaper.com/teachers - so you can end the assembly with a prayer.

Don't forget Your Reach is packed full of FUN, PUZZLES and lots to think about!



Before the Assembly

Make sure the children doing their introduction have their text at the start.

Make sure you have the sheets with the children's prayer on them.

Make sure you have a pile of all 29 pieces of paper which has the 700 quintillion on them. **MAKE SURE THEY ARE IN THE CORRECT ORDER.** If you are going to be on the lefthand side of the stage make sure they go from right to left. So the first child can be given the top sheet and then go to the righthand side of the stage. If you will be on the righthand side of the stage make sure you have them in order going from left to right. So the first child can take a piece of paper and go to the lefthand side of the stage.

The Assembly

- Start with the children doing the introduction.
- Hand over to the children who are doing the narrating.
- Act out the presentation
- When you "Zoom Out" all but one of the children being the Sun will come to you. Take a piece of paper from the 700 Quintillion pile. One by one, give them a piece of paper and get them to go to the furthest end and sit on the stage area facing the audience with their piece of paper face down.
- Hand over to the children doing the Conclusion. When they say "one in a 700 quintillion" the children across the front can hold up their piece of the paper for the audience to see how big the number is.
- Finish the conclusion and hand over to the children saying the prayers.

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