



Busan, South Korea, 9-12 April 2019

Studying Ocean Color From Space: outreach and education in the junior classes

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Goals

- to develop a natural interest in modern scientific achievements in primary school children

Data

Ocean Color From Space (<https://oceancolor.gsfc.nasa.gov/outreach/>)

SeaWiFS Project, Studying Ocean Color From Space, Teacher's Guide with Activities

https://oceancolor.gsfc.nasa.gov/SeaWiFS/LIVING_OCEAN/

Marine hydrophysical Institute, <http://mhi-ras.ru/popsci.html>

Marine Hydrophysical Institute RAS (<http://mhi-ras.ru/en/>)

Institute of Marine Biological research RAS (<http://imbr-ras.ru>)

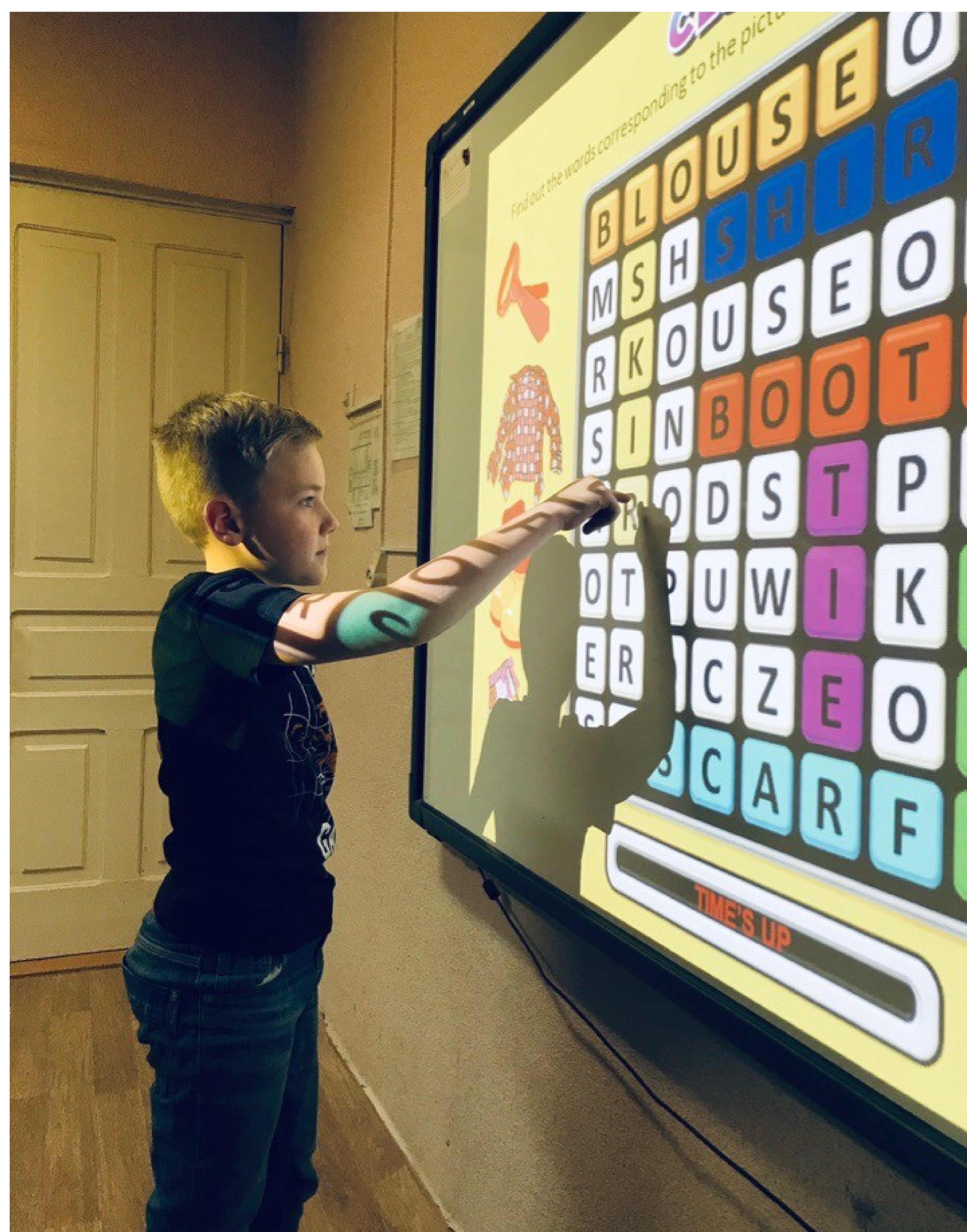
I keep six honest serving-men...

I keep six honest serving-men
(They taught me all I knew);
Their names are What and Why and
When
And How and Where and Who.
I send them over land and sea,
I send them east and west;
But after they have worked for me,
I give them all a rest.

I let them rest from nine till five,
For I am busy then,
As well as breakfast, lunch, and tea,
For they are hungry men.
But different folk have different views.
I know a person small-
She keeps ten million serving-men,
Who get no rest at all!

She sends'em abroad on her own
affairs,
From the second she opens her eyes-
One million Hows, two million Wheres,
And seven million Whys!

Rudyard Kipling (1865-1936)
from «The Elephant's Child»



Conclusion:

- development of natural children's curiosity to the new, in particular, to the achievements of modern science in the popular accessible form;
- English as an important element of communication among the participants of the international scientific community.

Acknowledgments. International Ocean Colour Science Meeting Busan, South Korea, 9-12 April 2019, Ocean Color From Space (<https://oceancolor.gsfc.nasa.gov/outreach/>)