

### **Формирование фонологической компетенции**

Today at the lesson we`ll need the following words. Read them after me.

- NASA (National Aeronautics and Space Administration)
- ISS (International Space Station)
- RIACS (The Research Institute for Advanced Computer Science)
- to land
- to launch
- to orbit
- to develop
- to explore

- exploration
- space exploration
- gravitation ( overcome gravitation)
- equipment
- observation
- space technology (develop specific technologies )
- discovery
- invention
- experiment
- outer space
- manned
- unmanned

- satellite

- shuttle

- spacecraft

- astronaut (cosmonaut, spaceman )

- mankind, humankind

Read and translate the words one by one.

### **Формирование речевой компетенции**

**Select** the nouns... The verbs.... The adjectives....

**Now let`s make some phrases.**

What can we explore, launch, orbit, develop?

What can be manned and unmanned?

What can we make?(discovery, experiment, observations)

What can we develop?( space technology, equipment)

What can we launch?(satellite ,shuttle, spaceship)

Who is working in space?

How do we call the whole population of the planet? ( mankind)

**Complete the phrases:**

1)..... gravitation(overcome)

2)..... exploration(space)

3) to launch.....(a satellite, a shuttle)

4) to orbit.....(the Earth)

5)..... spacecraft(manned)

6).....space(outer)

7)to.....the Earth(to orbit)

8).....new space technologies

9) to make .....( an invention, discovery, experiment)

10)to .....the Moon(to land, to explore)

### Формирование лингвистической компетенции

1)Read and guess what it means:

Key words:	equipment observati
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1. to find something: new place, fact, substance
2. to make, design or think of new type of things
3. the act of traveling through a place
4. in order to find out about it
5. something that you notice when watching something or someone
6. a natural phenomenon by which physical bodies attract with a force proportional to their mass
7. the societies in the world considered as a whole
8. new machines, equipment, and ways of doing things that are based on modern knowledge about science and computers
9. making tests using various ideas, methods to find out how good or effective they are
10. a person working in space
11. the tools, machines, clothes that you need to do a particular job or activity

**Key words:** equipment, observation, astronaut, exploration, technology, to discover, to invent, experiment, mankind, gravitation

**2) Match the combinations of words:**

1.satellite

2.shuttle

3.fuel

4.spacesuit

5.aircraft

6.vehicle

7.space

8.weightless environment

9.device

10.probe

11.manned spaceship

12.essential problems

13.interplanetary flight

14.zero gravity

·топливо

·транспортное средство

·условия невесомости

·зонд

·основные проблемы

·спутник

·космический корабль с человеком на борту

·отсутствие гравитации

·самолет, летательный аппарат

·скафандр

·КОСМОС

·межпланетный полет

·корабль многоразового использования

·средство, приспособление

Key: 1- f, 2- m, 3- a, 4- j, 5- i, 6- b, 7- k, 8- c, 9- n , 10- d, 11- g, 12- e, 13- l, 14- h.