**INVENTION FAIR WORKSHEET**

WEB TASK – What are employers looking for?

**A. Find an invention**

Go to the web and find ONE invention that you find interesting or useful

Name of invention : _____

Inventor : _____

What is it used for ?: _____

Who can use it ?: _____

**B. Investigate the invention**

Problem it solves

How it works

Main function

Who uses it ?

Main benefit

What make it special

**C. Connect the Web with today's vocabulary**

Look back at p.53 and by your own and choose at least THREE adjectives that can be used to describe your invention

useful

suitable

valuable

environmentally friendly

energy-efficient

affordable

practical

safe

Then write three sentences about the invention :

1. _____

LIVEWORKSHEETS

2. _____

3. _____

**WHAT NEXT – Step 1**

Student B – Journalist

For example, ask your partner:

1. What invention did you find?
2. What problem does it solve?
3. What is it used for?
4. How would you describe the invention?
5. How does it work?
6. What are its main benefits?
7. What makes this invention special?
8. Would you use this invention? Why/Why not?

Student B – Inventor

Use:

**Answer + Reason + Evidence from the website**

**WHAT NEXT – Step 2**

Now use what you have learned from the website and the textbook to create your own invention for the classroom

**A. Identify the problem**

The classroom problem I want to solve is :_____

**B. Design your invention**

My invention is called : _____

It is designed to: _____

It works by: _____

It can be used by: _____

**C. Describe your invention**

LIVEWORKSHEETS

Choose at least THREE adjectives from the prior step

One important benefit is: _____

Another benefit is: _____

**WHAT NEXT – Step 3**

Prepare a 45–60 second mini-talk.

Use these prompts:

Our invention is called…

It is designed to solve the problem of…

It is a/an … and … invention which/that…

It works by…

One of its main benefits is…

We think it would be useful for our classroom because…

For example : Our invention is called Smart Solar Fan. It is an innovative and environmentally friendly device which uses solar energy to cool the classroom. It works by automatically adjusting its speed when the temperature changes. One of its main benefits is that it can save electricity. We think it would be useful for our classroom because it can make the learning environment more comfortable

LIVEWORKSHEETS