**Vocabulary (page 4):**

|  |  |  |
| --- | --- | --- |
| **Verb** | **Adjective** | **Noun** |
| Transmitيحول- أرسل- نقل | --------- | Transmission الانتقال |
| Perform ينفذ- يؤدي | --------- | Performance أداء |
| Propel يدفع- يحث | --------- | Propulsion الدفع/ propeller  |
| --------- | Electrical- electric كهربائي | Electricity كهرباء |
| Install يثبت | --------- | Installation تثبيت |
| Regulate ينظم | --------- | Regulation أنظمة- قوانين |
| Develop يطور | --------- | Development تطوير |
| Maintain يحافظ على | --------- | Maintenance صيانة |
| Specialize يتخصص ب | --------- | Specialization تخصص |
| Qualify يؤهل | --------- | Qualification مؤهل |
| --------- | Medical طبي | Medicine طب |
| --------- | Environmental بيئي | Environment بيئة |

**Word families**

**Nouns come after:**

* After Adjectives: I have a great collection of DVDs.
* After articles (a- an- the): He is a boy/ he went to the bank
* After some/ few/ a few/ much / little/ your/ my/ his: this is my book
* After prepositions : He is at school/ put the keys on the table

**Verbs come after:**

* Pronouns (he/ she/ they … etc): he drives an old car
* A time word such as sometimes/never/ often… etc: she sometimes drive a car.
* Auxiliaries (do/be/have) and modals (must/ will/would/should/ can/ could…etc): before executing a complex task, you must perform a thorough analysis .
* To : he wants to meet you

**Adjectives (words that modify nouns) come before nouns**

**Adverbs (words that modify verbs) come after verbs.**

**Conclusion:**

* **\_\_\_\_\_adj\_\_\_\_\_\_\_ noun**
* **Adjective \_\_\_\_\_noun\_\_\_\_\_\_**
* **Adv \_\_verb\_\_\_\_\_\_\_\_**
* **To \_\_\_\_verb\_\_\_\_\_\_\_\_\_**
* **\_\_\_Noun (ending with ing)\_\_\_\_\_\_\_\_ sentence**
* **Quantifiers such as some/ few/ a few/ much / little\_\_\_noun\_\_\_\_\_\_**
* **Possessive adjectives such as your/ my/ his/ her \_\_\_\_\_\_\_noun\_\_\_\_\_\_\_**
* **Articles such as a/ an/ the \_\_\_\_noun\_\_\_\_\_\_**
* **Prepositions in/ on/ at …. Etc \_\_\_\_\_\_\_noun\_\_\_\_\_\_\_**
* **Verb \_\_\_\_\_\_\_adverb\_\_\_\_\_\_\_**

**Change the form of the words between brackets:**

* **Efficient \_\_\_\_\_\_\_\_\_\_\_ protocols are essential for smooth communication between interconnected devices. (Transmit)**
* **\_\_\_\_\_\_\_\_\_ large files over the internet has become quicker and more reliable with advancements in data compression technology. (transmit)**
* **It’s important to regularly develop your \_\_\_\_\_\_\_\_\_\_\_ to reach your full potential. (perform)**
* **It’s important to regularly \_\_\_\_\_\_\_\_\_\_\_ your performance to reach your full potential. (development)**
* **The company's financial \_\_\_\_\_\_\_\_\_ exceeded expectations this quarter, indicating strong growth. (perform)**
* **Despite feeling nervous, he managed to deliver a flawless \_\_\_\_\_\_\_\_\_\_\_\_ during the presentation (perform)**
* **\_\_\_\_\_\_\_\_\_\_\_ in rare languages has made him an invaluable asset to researchers and historians alike. (specialize)**
* **In the world of professional sports, athletes often \_\_\_\_\_\_\_\_\_ in a single sport from a young age to maximize their performance. (specialization)**
* **After years of study, she decided to \_\_\_\_\_\_\_\_\_\_ in pediatric oncology. (specialization)**
* **The \_\_\_\_\_\_\_\_\_ field is constantly evolving, with new treatments and technologies emerging regularly (medicine)**
* **Obtaining the necessary \_\_\_\_\_\_\_\_\_ is the first step toward starting a career in many professional fields. (qualify)**
* **To \_\_\_\_\_\_\_\_ for the scholarship, applicants must demonstrate both academic excellence and financial need. (qualification)**
* **Earning a \_\_\_\_\_\_\_\_ in cybersecurity can open up numerous career opportunities in today’s digital age. (qualify)**
* **Regular \_\_\_\_\_\_\_\_\_\_\_\_ of your vehicle can significantly extend its lifespan and maintain its performance.(maintain)**
* **The city allocates a significant portion of its budget to the \_\_\_\_\_\_\_\_ of public parks and facilities. (maintain)**
* **Businesses must \_\_\_\_\_\_\_\_\_ accurate financial records. (maintain)**
* **A strong mentor can \_\_\_\_\_\_\_\_\_\_ a young professional's career forward by offering guidance, opportunities, and support (propulsion)**
* **Proper \_\_\_\_\_\_\_\_\_\_\_ of the home security system requires expertise to ensure all sensors are correctly placed and functioning. (install)**
* **Access to \_\_\_\_\_\_\_\_\_\_\_ care remains a pressing issue for millions around the world. (medicine)**