Certainly! **Google Kubernetes Engine (GKE)** is a managed Kubernetes service provided by Google Cloud. [It allows you to deploy, manage, and scale containerized applications using Kubernetes, leveraging Google’s infrastructure1](https://cloud.google.com/kubernetes-engine/docs/concepts/kubernetes-engine-overview).

Here are **five free learning resources** to help you get started with GKE:

1. [**Cloud OnBoard: Getting Started with Google Kubernetes Engine**](https://cloud.google.com/blog/products/containers-kubernetes/free-cloud-onboard-gke-training-now-available): A half-day training event covering topics like building with Kubernetes, creating and configuring GKE clusters, deploying and scaling apps, and securing GKE[2](https://cloud.google.com/blog/products/containers-kubernetes/free-cloud-onboard-gke-training-now-available).
2. [**Google Kubernetes Engine documentation**](https://cloud.google.com/kubernetes-engine/docs/): Comprehensive documentation that covers various aspects of GKE, including quickstarts, guides, reference materials, and troubleshooting[3](https://cloud.google.com/kubernetes-engine/docs/).
3. [**Architecting with Kubernetes Engine**](https://www.cloudskillsboost.google/focuses/878?parent=catalog): A self-paced training course that explores deploying solution elements using GKE, including pods, containers, deployments, services, networks, and application services[4](https://www.cloudskillsboost.google/focuses/878?parent=catalog).
4. [**Kubernetes Qwik Start lab**](https://www.cloudskillsboost.google/focuses/878?parent=catalog): A quick tutorial on deploying a containerized application with Kubernetes Engine in less than 30 minutes[4](https://www.cloudskillsboost.google/focuses/878?parent=catalog).
5. [**Deploying a containerized web application**](https://cloud.google.com/kubernetes-engine/docs/deploy-app-cluster): Learn how to package a web app in a Docker container image and run it on a GKE cluster[5](https://cloud.google.com/kubernetes-engine/docs/deploy-app-cluster).

Feel free to explore these resources to enhance your understanding of GKE! 🚀🌟